

# **TRAINING MANUAL FOR RORSCHACH INTERRATER RELIABILITY**

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### **Purpose of this Manual**

Meeting interrater reliability standards is an integral part of carrying out successful empirically-based Rorschach research. This manual presents an outline for achieving criterion-based interrater reliability for Rorschach scoring according to the Comprehensive System (CS) for two or more raters over a 10-15 week period (i.e. 20-30 hours; Hilsenroth, Charnas, Zodan & Streiner, 2007). A systematic approach will be described in which raters first review scoring procedures and score three practice protocols in a “vertical/response segment” sequence. Scoring of practice protocols is carefully and systematically reviewed and discrepancies are addressed. Two test protocols are then scored in full and agreement is calculated. Subsequently, raters may score a total of 20-25 protocols (both clinical and non-clinical protocols) which are provided as part of this training manual, 5 protocols per week (after the first 10 weeks of criterion-based training). All scoring is carefully reviewed and the nature of coding discrepancies is discussed. Optimally, reliability of >80% or ICC>.60 is achieved within the ascribed time period. Data from a recent reliability trial using this method is also presented (Hilsenroth, Charnas, Zodan & Streiner, 2007). It is very important to note that this manual is **not** intended to be a substitute for the appropriate training sequence as part of academic training or Rorschach Workshops. This manual is intended for individuals who have already had the prerequisite basic training in Rorschach scoring and should be utilized to establish interrater reliability for research purposes only.

**Table 1**  
**Previous Reviews of Rorschach Comprehensive System Interrater Reliability**

<u>Study</u>	<u>Interrater Reliability</u>
Meyer, G. J. (2004). The reliability and validity of the Rorschach and TAT compared to other psychological and medical procedures: An analysis of systematically gathered evidence. In M. Hilsenroth & D. Segal (Eds.), <i>Personality assessment</i> . Volume 2 in M. Harsens (Ed.-in-Chief), <i>Comprehensive Handbook of Psychological Assessment</i> , (pp. 315-342). Hoboken, NJ: John Wiley & Sons.	<u>Summary Score Level:</u> Individual Variables, $r=.90$ Individual Variables, ICC $M=.91$ <u>Response Level:</u> Score Segments, kappa $M=.86$ Individual Scores, kappa $M=.83$
Viglione, D.J., & Taylor, N. (2003). Empirical support for interrater reliability of Rorschach Comprehensive System coding. <i>Journal of Clinical Psychology</i> , 59(1) 111-121.	ICC $M=.89$
Meyer, G. J., Hilsenroth, M.J., Baxter, D., Exner, J., Fowler, J.C., Piers, C., & Resnick, J. (2002). An examination of interrater reliability for scoring the Rorschach Comprehensive System in eight data sets. <i>Journal of Personality Assessment</i> , 78(2), 219-274.	ICC $M=.91$
Acklin, M.W., McDowell, C.J., Verschell, M.S., & Chan, D. (2000). Interobserver agreement, Intraobserver reliability, and the Rorschach Comprehensive System. <i>Journal of Personality Assessment</i> , 74(1), 15-47.	<u>Response Level:</u> Non-patient Kappa $M=.73$ Clinical Kappa $M=.78$ <u>Protocol Level:</u> Non-patient ICC= .78 Clinical ICC= .80
Meyer, G. J. (1997). Assessing Reliability: Critical corrections for a critical examination of the Rorschach Comprehensive System. <i>Psychological Assessment</i> , 9(4), 480-489.	Estimated Kappa $M=.86$
McDowell, C., & Acklin, M.W. (1996). Standardizing procedures for calculating Rorschach interrater reliability: Conceptual and empirical foundations. <i>Journal of Personality Assessment</i> , 66(2), 308-320.	Kappa $M=.79$

**Note:** Fleiss and colleagues (Fleiss 1981; Fleiss & Cohen, 1973; Shrout & Fleiss 1979) provide referents to the magnitude of standard estimates of reliability, Kappa or ICC, in the following ranges:  $<.40$ =poor;  $.40-.59$ =fair;  $.60-.74$  good;  $>.74$  excellent. Further recommendations for interpreting Kappa and ICC (Cicchetti, 1994; Cicchetti, 1981) are as follows:  $<.40$  = poor,  $.40$  to  $.59$  = fair,  $.60$  to  $.74/.79$  = good,  $>.75/80$  = excellent, and  $>.80$  as nearly perfect.

## TRAINING OVERVIEW

The high levels of interrater reliability obtained from our research group are no doubt related to the criterion-based training (i.e. achieving interrater reliability  $> .60$ ) that is conducted **prior to the rating of any research protocols**. This criterion-based training should take place over a ten week period, in which 3 protocols, included with this manual, are scored progressively in “Vertical/Response Segment” sequence from left to right as found on the Rorschach sequence of scores sheet. That is, raters first score Location (Loc&S) and Developmental Quality (DvQ) for each of the three practice protocols for one meeting. Scoring is then reviewed in the next meeting. Then, for subsequent meetings, raters score Determinants (Det; Movement, Color and Shading are each given specific focus across 3 individual meetings) for each of the three practice protocols, to be reviewed in the next meeting. Next, raters score Form Quality (FQ), Pairs (2) & Reflections (included with Det agreement), Contents (Con), Populars (P), Z Scores (Z), Content - Special Scores (Spec. Score) and finally Thought Disorder (SUM6) - Special Scores (Spec. Score). Scores are systematically reviewed and discrepancies addressed. Raters are then evaluated based on the scoring of two test protocols, also included, to ensure that they have achieved reliability of above 80% or ICC  $> 0.6$ . The use of protocols marked **Training 1**, **Training 2**, and **Training 3** is recommended as the three practice protocols to be scored in vertical/response segment sequence. The protocols marked **MIDTERM** and **FINAL** can be used as the two test protocols. These protocols have been selected based on expert ratings of level of difficulty and representation of a wide range of CS scores.

After raters have completed criterion-based training, they are ready to move onto the reliability scoring trial of research protocols, which will take place over the course of approximately 4-5 weeks after the initial ten weeks of criterion-based training. In order to provide the same type of training procedure, you have been provided 30 typed Rorschach protocols (including 5 to be utilized during the first ten weeks, and the remainder to be scored during the final 4-5 weeks). In addition to 30 protocols scored according to the Comprehensive System, also included in the manual are scoring criteria for two psychoanalytic content scales, the Mutuality of Autonomy Scale (MOA) and the Rorschach Oral Dependency Scale (ROD). Scoring of these two scales is provided for the 30 protocols in addition to CS scoring.

## TRAINING SCHEDULE

**Prior to Week 1-** Set a time for a consistent 10-14 week 2-3 hour scoring meeting on the same day at the same time each week (i.e. Wednesdays 11-1). Prior to the first meeting, raters should review selected readings, including two Rorschach CS texts (Exner, 2001, 2003) and review instances of ambiguous scoring. It is also suggested to provide food for trainees during meetings—take-out (i.e. pizza, Chinese, etc) is great for stamina!

**Week 1-** Review training objectives (i.e. achieving interrater reliability  $> .60$ ) and address any questions arising from readings. Review scoring criteria for Location (Loc&S) and Developmental Quality (DvQ). Assign raters to score Location and Developmental Quality for each of three practice protocols for the next meeting.

**Week 2-** Review scoring and issues relating to Location and Developmental Quality together during the second meeting. Go through each response one by one and address areas of discrepancy or concern. Review scoring criteria for the Determinant Movement (M,FM,m). Assign raters to score Movement for each of the three protocols to be reviewed in Week 3.

Note: When addressing coding discrepancies, we found the Exner texts and also the text *Rorschach Coding Solutions* by Donald J. Viglione, Ph.D. (2002) to be extremely useful. The Viglione text in particular is helpful in that it explicitly addresses differences between scores that lend themselves to ambiguity and can be useful for both novice and expert coders alike.

**Week 3-** Review scoring of Movement and addressing areas of discrepancy or concern. Go over scoring criteria for the Determinants Color (FC, CF, C) and Achromatic Color (C'). Assign raters to score Color and Achromatic Color for each of the three protocols to be reviewed in Week 4.

**Week 4-** Review scoring of Color and Achromatic Color. Go over scoring criteria for the Determinants Shading (Y,T,V) and Form Dimension (FD). Assign raters to score Shading and Form Dimension for each of the three protocols to be reviewed in Week 5.

**Week 5-** Review scoring of Shading and Form Dimension. Go over scoring criteria for Form Quality (FQ), Pairs (2) and Reflections (included with Det. agreement). Assign raters to score Form Quality, Pairs, and Reflections for each of the three protocols to be reviewed in Week 6.

**Week 6-** Review scoring of Form Quality, Pairs, and Reflections and address discrepancies. Review scoring criteria for Contents (Con), Populars (P) and Z scores (Z). Assign raters to score Contents, Populars, and Z scores for each of the three protocols to be reviewed in Week 7.

**Week 7-** Review scoring of Contents, Populars, Z scores and address discrepancies. Review scoring criteria for Content Special Scores (Spec. Scores). Assign raters to score Content Special Scores for each of the three protocols to be reviewed in Week 8.

**Week 8-** Review Content Special Scores and address discrepancies. Review scoring criteria for Thought Disorder Special Scores (SUM6). Assign raters to score Thought Disorder Special Scores to be reviewed in Week 9.

**Week 9-** Review Thought Disorder Special Scores in great detail. Address discrepancies and any general concerns that may arise regarding any of the response segments. Assign two test protocols (**MIDTERM** and **FINAL**) to be scored in their entirety for Week 10. The protocols selected as test protocols represent a wide variation of CS scores. One of the protocols represents a fair to moderate level of scoring difficulty (**MIDTERM**) and the other represents a highly challenging level of difficulty as rated by experts (**FINAL**).

**Week 10-** Review 2 test protocols (**MIDTERM** and **FINAL**) and address discrepancies.

Based on these two protocols, interrater reliability will be calculated utilizing Percentage Agreement. At this point, the investigators can evaluate if those who meet high levels of interrater reliability criteria (> 80% for each response segment group) may move forward with individual research projects. However, if the investigator is interested in pursuing a more stringent level of interrater reliability, proceeding to Weeks 11-14 includes scoring 20 additional protocols that will allow for the use of *ICC* rather than percentage agreement (See Appendix A for directions for calculating *ICC* using SPSS). This additional scoring will provide increased confidence in interrater reliability. We strongly recommend these additional steps be carried out to ensure that the highest level of scoring reliability is obtained on your future research protocols.

If proceeding:

**Prior to Week 11 (at Week 10 above)**, assign raters 5 protocols.

**Week 11-** Review discrepancies for the 5 protocols assigned in Week 10. Assign 5 more protocols to be reviewed in Week 12.

**Week 12-** Review discrepancies for the 5 protocols assigned in the previous week. Assign 5 more protocols to be reviewed in Week 13.

**Week 13-** Review discrepancies for the 5 protocols assigned in the previous week. Assign 5 more protocols to be reviewed in Week 14.

**Week 14-** Review discrepancies for the 5 protocols assigned in the previous week.

Interrater reliability should now be calculated for the 20 protocols scored in Weeks 11-14 utilizing Intraclass Correlation Coefficient (*ICC*) If all raters do not meet the *ICC* >.60 criteria, you are also provided with 5 additional protocols so that they can be scored for a meeting in the 15<sup>th</sup> Week if necessary. At the end of Week 15, if an individual rater is still below the *ICC* >.60 criteria you will need to make the decision to either conduct more individualized training on those areas of Rorschach scoring that are still problematic for them (i.e. *ICC* < .60) or not allow that rater to score the protocols in the research study.

Table 2

*Interrater reliability for Rorschach response segments of the Midterm and Final protocols from a recent trial of criterion-based scoring of 29 graduate students utilizing the current model, Weeks 1-9 (Hilsenroth, Charnas, Zodan & Streiner, 2007).*

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### Midterm Protocol

<u>(N = 29)<sup>1</sup></u>	<u>Loc&amp;S</u>	<u>DvQ</u>	<u>Det</u>	<u>FQ</u>	<u>2</u>	<u>Con</u>	<u>P</u>	<u>Z</u>	<u>Spec.Score</u>	<u>Total</u>
% Agreement	96%	96%	85%	93%	91%	95%	92%	86%	89% <sup>2</sup>	91%
Estimated Kappa	.93	.93	.82	.81	.81	.94	.82	.71	.73 <sup>2</sup>	

### Final Protocol

<u>(N = 29)<sup>3</sup></u>	<u>Loc&amp;S</u>	<u>DvQ</u>	<u>Det</u>	<u>FQ</u>	<u>2</u>	<u>Con</u>	<u>P</u>	<u>Z</u>	<u>Spec.Score</u>	<u>Total</u>
% Agreement	99%	91%	78%	80%	92%	90%	97%	83%	65%	83%
Estimated Kappa	.98	.86	.73	.71	.82	.89	.88	.65	.56	

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#### Notes:

- (1) 19 non-clinical responses, expert rated scoring difficulty as 32<sup>nd</sup> percentile.
- (2) No thought disorder special scores (i.e., SUM6), only content special scores.
- (3) 20 clinical responses, expert rated scoring difficulty as 72<sup>nd</sup> percentile.

Hilsenroth, M., Charnas, J., Zodan J., & Streiner, D. (2007). Criterion Based Training for Rorschach Scoring. *Training & Education in Professional Psychology, 1*.

Table 3

*Interrater Reliability (ICC 1,1) for Two Graduate Student Raters with 20 Criterion Scored Rorschach Protocols on the Central Interpretive CS Variables using the current model, Weeks 1-14 (Hilsenroth, Charnas, Zodan & Streiner, 2007).*

RATIOS, PERCENTAGES, AND DERIVATIONS

<p>R= .96</p> <p>-----</p> <p>EB =.96:.94      EA = .97      D = .83                  eb = .88:.98      es = .94      AdjD = .77                  Adj es = .92</p> <p>-----</p> <p>FM = .96      C' = .74      T = .88                  m = .76      V = .87      Y = .80</p> <p style="text-align: right;">XA%= .88                  WDA%= .85</p> <p>a:p = .91:.92      Sum6 = .88      X+%= .87                  Ma:Mp = .93:.91      WSum6= .84      F+%= .97                  2AB+Art+Ay = .82      P= .68      X-%= .86                  M- = .80      S-%= .84                  Xu%= .72</p>	<p>FC:CF+C = .81:.79                  Pure C =.83                  C':WSumC=.74:.94                  S=.94                  Blends% =.93</p> <p>Zf = .95                  Zd = .93                  W:D:Dd = .99:.91:.97                  W:M = .99:.96                  DQ+ = .86                  DQv = .60</p>	<p>COP= .82      AG= .90                  Food = .57                  Isolate/R = .95                  H:(H)Hd(Hd) = .97:.94                  (HHd):(AAd) = .91:.55                  H+A:Hd+Ad = .80:.90                  GHR = .90                  PHR= .90</p> <p>3r+(2)/R = .88                  Fr+rF = .79                  FD = .88                  An+Xy = .92                  MOR = .96</p>
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EII= .92      PTI= .65      DEPI= .84      CDI= .95      S-CON= .88      HVI= .91

Notes:

ICC(1,1) = One-Way Random Effects Model

Fleiss and colleagues (Fleiss 1981; Fleiss & Cohen, 1973; Shrout & Fleiss 1979) provide referents to the magnitude of standard estimates of reliability, Kappa or ICC, in the following ranges: <.40=poor; .40- .59=fair; .60-.74 = good; >.74 =excellent.

Further recommendations for interpreting Kappa and ICC (Cicchetti, 1994; Cicchetti, 1981) are as follows: < .40 = poor, .40 to .59 = fair, .60 to .74/.79 = good, >.75/80 = excellent, and > .80 as nearly perfect.

Hilsenroth, M., Charnas, J., Zodan J., & Streiner, D. (2007). Criterion Based Training for Rorschach Scoring. *Training & Education in Professional Psychology, 1.*

### **Mutuality of Autonomy (MOA) on the Rorschach**

The Mutuality of Autonomy on the Rorschach developed by Urist (1977) is a scale based on a developmental model that defines various levels or stages of relatedness based on a sense of individual autonomy and the capacity to establish mutuality. Rorschach responses are scored on this 7-point scale if a relationship is stated or clearly implied between animate (people or animals) or inanimate objects. A response is scored even if there is only one animate or inanimate object, but a relationship is clearly implied. Thus, an object that is a consequence of an action (a flag torn in half, a moth shot by a shotgun or a squashed cat) or has the potential for an action on another object (a nuclear explosion) is scored in this analysis of Rorschach responses.

Urist (1977) defines 7 scale points for the quality of relations between objects as follows:

*Scale Point 1:* Figures are engaged in some relationship or activity where they are together and involved with each other in such a way that conveys a reciprocal acknowledgment of their respective individuality. The image contains explicit or implicit reference to the fact that the figures are separate and autonomous and involved with each other in a way that recognizes or expresses a sense of mutuality in the relationship (e.g., "two bears toasting each other, clinking glasses"; "two people having a heated political argument").

At this level, the unique contributions of each individual object to the mutual interaction need to be emphasized. Thus, "two people dancing" would receive a 2, because there is no stated emphasis on the mutuality of their endeavor. To receive a score of 1, a response must have a special emphasis on the mutual but separate nature of a dyadic interaction. Each object must maintain its unique identity and contribution to a relationship in which both objects are mutually engaged. Such as: "Two people doing a synchronized dance, like in a ritual ceremony for a wedding" would be scored a 1. This response indicates that the two people are well differentiated, as well as the need to be aware of the others placement and activity with relation to their own.

*Scale Point 2:* Figures are engaged together in some relationship or parallel activity, but there is no stated emphasis of mutuality. There is no stated emphasis or highlighting of mutuality, nor on the other hand is there any sense that this dimension is compromised in any way within the relationship. Despite the lack of direct emphasis on mutuality, the response still conveys the potential for mutuality in the relationship (e.g., "two women doing their laundry"). A response is scored 2 when the integrity of the objects is maintained and there is a potential or an implicit capacity of mutuality, independent of the degree of logic, irrationality, or absurdity to the relationship. Responses such as "Two people eating", or "Animals climbing a tree" convey a sense of autonomy, but without the indication of an explicit recognition of the other's independence. Both scales scores 1 & 2 are similar to Cooperative movement responses found in the Comprehensive System; however, inanimate movement is also scored in the Mutuality of Autonomy scale. Finally, it is important to note that two objects simply fighting are scored a 2. Only if one

figure has an unequal, controlling, or imbalanced advantage over the other is such a response coded a higher score.

*Scale Point 3:* Figures are dependent on each other but without an internal sense of capacity to sustain themselves; leaning or hanging on one another. The objects do not "stand on their own two feet"; rather, they each require some degree of external support or direction. The objects lack a sense of being firmly self-supporting (e.g., "two penguins leaning against a telephone pole"). Scale point 3 reflects dependent relationships in which one or both objects are reliant on the other for stability. Responses such as, "A friendly animal up here reaching down helping these bears up the side of a mountain" or "Two baby birds being fed by the mother bird" clearly indicates that objects do not function independently without external support.

*Scale Point 4:* One figure is seen as the reflection, imprint, or symmetrical image of another. The relationship between objects conveys a sense that the definition or stability of an object exists only insofar as it is an extension or reflection of another. Shadows, footprints, and so on would be included here, as well as responses of Siamese twins or two animals joined together. Scale point 4 captures the prototypic mirroring object relationship and often reveals an emerging loss of autonomy between figures where one object is seen as a reflection, an imprint or a mimetic of the other. Responses such as, "Siamese twins because they are connected at the waist", "a wolverine looking at its reflection in the water," or "A butler starring in the mirror and that's his reflection" imply that relationships between objects exists only in so far as it is seen as a reflection or an extension of the other. Other examples include, "a smeared fingerprint" and "a shadow cast by a figure walking by." Any Reflection response found in the Comprehensive System would be scored a 4, or perhaps greater if the content was decidedly violent and destructive.

*Scale Point 5:* The nature of the relationship between figures is characterized by malevolent control of one figure by another. Themes of influencing, controlling, or casting spells may be present. One figure, either literally or figuratively, may be in the clutches of another. Such themes portray a severe imbalance in the mutuality of relations between figures. On the one hand, some figures seem powerless and helpless, while at the same time, others seem controlling and omnipotent. Themes of violation of an object's integrity through domination, malevolence and sense of one object controlled or forcibly influenced by another are often present in these types of responses (e.g., puppets on a string, witches casting a spell on someone).

*Scale Point 6:* There is a severe imbalance in the mutuality of relations between figures in decidedly destructive terms, physical damage to the object is present (e.g., a door that has just been kicked in, a flag torn in half, a moth shot by a shotgun, a squashed cat or a bat impaled by a tree). Two figures more than simply fighting—such as a figure being tortured by another, or an object being strangled by another—are considered to reflect a serious attack on the autonomy of the object. Literal physical damage is seen as having occurred. Similarly, included here are relationships portrayed as parasitic, where a gain by one figure results by definition in the diminution or destruction of another (e.g., a

leech sucking up this man's blood, two people feasting after killing this animal, a compression hammer splitting through rock). Many, but not all, Morbid content responses found in the Comprehensive System would be scored a 6 or 7.

*Scale Point 7:* Relationships are characterized by an overpowering enveloping force. Figures are seen as swallowed up, devoured, or generally overwhelmed by forces completely beyond their control. Forces are described as overpowering, malevolent, perhaps even psychotic. Frequently, the force is described as existing outside of the relationship between two figures or objects, underscoring the massiveness of the force, its overwhelming nature, and the complete passivity and helplessness of the objects or figures involved (e.g., something being consumed by fire, destruction from some cataclysmic disaster (natural or man made), or God's wrath). Scale point 7 reflects the complete loss of autonomy of one or more figures by overpowering diffuse and enveloping force (e.g., a tornado, volcano or nuclear explosion hurtling its debris everywhere). Here the loss of autonomy results in more than just the death or physical damage of the object (as in Scale point 6) but rather its annihilation, such as that found in the following response: "An evil fog enveloping this frog. The poison is dissolving it".

### **Calculating and Summarizing MOA Data**

Each response may only receive one MOA score.

When there is the potential for two possible scores to be assigned (e.g., Two Siamese twins doing an intricate waltz), the higher (more maladaptive) score is always given (e.g. 4 over a 1 in the example above).

MOA-R: The number of responses where a MOA score occurs in the protocol  
(e.g., 1, 2, 2, 4, 5, 6 = 6).

MOA-Sum: The raw sum of all MOA scores found in a protocol  
(e.g.,  $1+2+2+4+5+6 = 15$ ).

MOA-Mean: MOA-Sum divided by MOA-R (e.g.,  $15/6 = 2.5$ )

MOA-Low: The MOA score representing the single lowest (most adaptive) score found in the protocol (e.g. 1).

MOA-High: The MOA score representing the single highest (least adaptive) score found in the protocol (e.g. 6).

MOA-PATH: The sum of all Scale points 5, 6, & 7 that occur on a given protocol  
(e.g., 5, 6 = 2).

### Sources:

Blatt, S. J. & Ford, R. (1994). *Therapeutic change: An object relations perspective*. New York: Plenum Press (Appendix 6; pp. 267-269).

Urist, J. (1977). The Rorschach test and the assessment of object relations. *Journal of Personality Assessment*, 41(1), 3-9.

**The Rorschach Oral Dependency Scale***Categories of the Rorschach Oral Dependency (ROD) Scale*


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Category	Sample Responses
1) Foods and drinks	Milk, whiskey, boiled lobster
2) Food sources	Restaurant, saloon, breast
3) Food objects	Kettle, silverware, drinking glass
4) Food providers	Waiter, cook, bartender
5) Passive food receivers	Bird in nest, fat or thin man
6) Begging and praying	Dog begging, person saying prayers
7) Food organs	Mouth, stomach, lips, teeth
8) Oral instruments	Lipstick, cigarette, tuba
9) Nurturers	Jesus, mother, father, doctor, God
10) Gifts and gift-givers	Christmas tree, cornucopia
11) Good luck objects	Wishbone, four-leaf clover
12) Oral activity	Eating, talking, singing, kissing
13) Passivity and helplessness	Confused person, lost person
14) Pregnancy and reproductive organs	Placenta, womb, ovaries, embryo
15) "Baby-talk" responses	Patty-cake, bunny rabbit, pussy cat
16) Negations of oral-dependent percepts	No mouth, woman with no breasts

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*Note.* In Category 1, animals are scored only if they are invariably associated with eating (e.g., do not score *duck* or *turkey* unless food-descriptive phrases are used, such as *roast duck* or *turkey leg*). In Category 3, *pot* and *cauldron* are scored only if the act of cooking is implied. In Category 13, *baby* is scored only if there is some suggestion of passivity or frailness. In Category 14, *pelvis*, *penis*, *vagina*, and *sex organs* are not scored.

## **ROD Scale Administration, Scoring, and Interpretation**

ROD scores may be derived from existing (i.e., archival) Rorschach Inkblot Method (RIM) protocols, from individually administered RIM protocols collected in the standard manner, or from data collected using a group Rorschach administration. When data are collected in groups, only free associations are used (there is no inquiry in the group administration). When data are collected individually, it is essential that the investigator clearly report whether ROD scores are derived from the Free Association Phase ONLY or from BOTH Free Association AND Inquiry Phases of administration. In the past ROD scores have been derived primarily--though not exclusively--from material in the free association: Any oral dependent percept that emerges in the free association portion of the protocol is scored automatically, but inquiry data are used to clarify free association information that is ambiguous with respect to ROD scoring. In other words, oral dependent content which first emerges in the inquiry was not scored, but when information in the inquiry makes it clear that an ambiguous free association (e.g., “a pot”) does in fact fit one of the ROD categories (e.g., when the respondent elaborates, “yes, a pot--they’re using it to cook”) the original response is scored as oral dependent. However, some recent studies using clinical samples have begun to evaluate ROD using the entire protocol, scoring ROD from content originating in either the Free Association Phase or Inquiry Phase, similar to standard procedures of more structural system scores. Therefore, it is imperative that researchers clearly delineate how ROD scoring was derived in their method and procedures. When using individually administered Rorschach protocols (clinical or non-clinical) it may also be useful to organize your data entry in a manner where it is then possible to examine differences in ROD scores derived from content originating in Free Association ONLY or from BOTH Free Association AND Inquiry Phases of administration.

Regardless of whether RIM data are collected individually or in groups, ROD scoring is based on a lexical strategy, and respondents receive one point for each response that contains one or more percepts from the categories in Table 1. The number of responses containing at least one oral dependent percept is divided by the total number of responses (i.e.,  $R$ ) to control for variations in response productivity.

Bornstein and Masling (2005) used meta-analytic techniques to pool the results of extant studies and derive clinical and non-clinical norms for the ROD scale. The mean proportion of oral dependent imagery in studies of college students ( $N$  of independent samples = 21) was .13, with women and men producing identical ROD means in these investigations. The mean proportion of oral dependent responses produced by psychiatric patients ( $N$  of independent samples = 11) was .11, with men ( $M = .12$ ) producing slightly higher ROD scores than women ( $M = .10$ ).

ROD scores typically range from .00 to about .40, and no firm cutoffs for identifying dependent and nondependent participants have been delineated for use in clinical and research settings. Researchers have used various strategies to identify dependent and nondependent participants. Some researchers use a simple mean or median split to select dependent and nondependent groups; others include only the extreme high and low

scorers (e.g., the highest and lowest 20%). Many clinicians and researchers use a dimensional approach, examining correlations between ROD scores and scores on theoretically related measures.

In using ROD scores to identify discrete groups of dependent and nondependent participants, it is important to utilize separate gender-based mean or median scores. Although the sample sizes in most studies are not sufficient to produce statistically significant gender differences, men do tend to obtain slightly higher ROD scores than women. These gender differences are small in magnitude, but the mean difference across clinical samples (.10 for women versus .12 for men) actually represents a 20% shift in ROD score across gender. Thus, when Bornstein (1995) used meta-analytic techniques to synthesize all extant findings regarding gender differences in ROD scores, he found a modest but statistically significant effect size, with men obtaining higher ROD scores than women ( $d = .17$ , Combined  $z = 2.08$ ,  $p < .02$ ).

## **RORSCHACH TRAINING PROTOCOLS**

The following 30 Rorschach protocols include both clinical and non-clinical protocols (15 clinical and 15 non-clinical). Each of the 30 protocols has been scored by at least 2 raters. These scores (CS, MOA, & ROD) were further reviewed by Rorschach experts from the Rorschach Research Council. Additionally, these experts were asked to rate the difficulty level of each protocols by placing an “X” along a dotted line that had the descriptor “Not at all Difficult” at one end of this dotted line and “Extremely Difficult” at the other. A third descriptor of “Average” was placed at the center point (50<sup>th</sup> percentile) of this dotted line. Each expert’s ranking of scoring difficulty was determined by converting where on the dotted line they had placed the “X” with a corresponding percentile rank (i.e. 0-100). The difficulty rating provided is a mean of two different Rorschach expert ratings from the Rorschach Research Council.

**TRAINING 1**

**I.**

1. (W) A Moth.  
RSR  
The overall shape of it, wings, body, (?) the whole thing.

2. (D4) Looks like two people in the middle with their hands held up waving.  
RSR  
Head, hands, bodies here and here, facing each other.

3. (WS) A jack o' lantern face.  
RSR  
Two eyes, (?) shape, (?) the whole thing.

**II.**

4. (D3) Blood, like someone's been raped.  
RSR  
This reminds me of female privates. (Blood?) It's the color, the red. (Privates?) The shape.

5. (D6) Two little animals on both sides.  
RSR  
Two bears, (?) the shape. (?) nose, mouth, head, the body and little feet.

**III.**

6. (D1) Somebody w/sunglasses on and two people on each side pulling his hair.  
RSR  
These are woman right here on each side (?) they have high heels on, the bust line, the heads.  
Here is the guy's face with sunglasses on and some hair. (?) Shaped like sunglasses (?) Hair is the lighter color coming off the head.

7. (D3) A bow.  
RSR  
The shape and the color (?) pink.

**IV.**

8. (W) Road kill.  
RSR  
The texture of it (Pt rubs card), (?) the tail, the feet, body. (?) looks like the head is smashed (?) the shape of it.

9. (W) A giant man in a costume. Like your looking from the feet up like he's really big and tall.  
RSR  
Like he's standing there, two feet, they're bigger than the rest like it gets smaller as you go up. (?)  
The costume looks furry (?) the texture of it (pt rubs card).

**V.**

10. (W) A moth.  
RSR  
The whole thing, antennae, big heavy wings (?) they look lumpy not light and feathery (?) the way they are shaped.

11. (W) A mink stole with the heads at the ends.  
RSR  
Reminds me of a mink stole my grandmother had (?) the shape, the whole thing (?) the head, the mouth here.

VI.

12. V (W) A dried, pressed leaf.

RSR

Like we used to make in 2<sup>nd</sup> grade. It looks like a maple leaf (?) the way it's shaped (?) the shape.

VII.

13.V (W) A horseshoe.

RSR

The shape (?) sort of like a semi-circle that is open at one end.

14. (D4) A woman with fat thighs and her private parts in the center.

RSR

Just the shape of it, thighs here, privates here. (?) the shape.

VIII.

15.V (W) A crab.

RSR

Shape, rough looking ridges here (?) their pointy shaped

16. (W) Two animals on each side trying to climb to the top of this thing.

RSR

The heads, legs, overall shape. Climbing to the top of this thing (?) I don't know.

IX.

17. (Dd22) A person's nostrils.

RSR

The shape of the openings (?) the symmetry (?) the bridge of the nose (?) the shape.

X.

18.V (W) Like looking under a microscope. Looking at protozoa and amoeba.

RSR

All the different odd shapes (?) the shapes (?) I don't know.

19. V (Dds22) A man's body.

RSR

The shape, nipples here, belly button here, mighty big privates here

20. (D11) A tower.

RSR

The shape (?) it looks strong (?) the way the structure looks (?) it just looks sturdy.

**TRAINING 2**

**I.**

1. (WS) Looks like a pelvis, like someone's anatomy.

RSR

It has the outline of a pelvis, with two holes in the center.

2. (WS) It's a mean, devilish head of a goat.

RSR

Yeah, its dark, black and white, so it looks mean. And its shaped like a goat's head.

**II.**

3. (W) Looks like someone's bleeding, like menstruation. It's a woman, she is crying.

RSR

The way this red looks like blood, as if splattered. I guess I love a woman's anatomy, that's the shape I see.

4. (W) Could be two animals side by side, actually a rabbit and its reflection. Yeah, a rabbit.

RSR

Here's the shape of a rabbit and here's the exact mirror image (points).

5. (DS5) There's also a spaceship in there.

RSR

The form, its shape in there.

**III.**

6. (W) Two figures of women, facing one another, backs arched, trying to help one another lift a heavy pot, the red indicating caution, like a symbol.

RSR

Shape of the head here, chest, legs, spread to lift the pot, the red here is a symbol of caution.

7. (W) The whole picture also looks like a pelvis.

RSR

See the shape of a pelvis? You know how a pelvis looks, right?

**IV.**

8. (W) Looks like the skeleton of a pig.

RSR

Lines here (points), mouth, form and it looks dead because its all black.

**V.**

9. (W) A black butterfly or bat. Actually more like a bat.

RSR

The shape, it looks like a vampire bat I have seen.

**VI.**

10. (W) Looks like a cow hide.

RSR

The shape (points to the edges) makes it look like a cow hide.

11. (W) Top part looks like a Native American wrap or blanket.

RSR

The shape, and different shades of dark and light, giving it a neutral, Native look.

**VII.**

12. (W) Two young girls with ponytails, talking to each other.

RSR

Shape again, here's the hair, face, small head.

VIII.

13. (W) Two mammals on the side, walking with different geographical regions in between, like rocky, dessert, mountains, and colder part.

RSR

Different colors represent the different geography, like those maps, shape of the animals, legs, eyes, ear, fur. (Fur?) The way its textured (rubs card.) The light and dark colors.

IX.

14. (W) Futuristic, positive with the color, a few bumps on the way to reaching a futuristic heaven.

RSR

Coloring, I mean, the shading, and the shape of things in it help it look futuristic. The color makes it look positive, definitely positive. (Heaven?) The shape of the area up here. (Shading?) Lots of color, light and dark.

X.

15. (D2) Two little yellow seals.

RSR

Shape of seals.

16. (D8) Two little gremlins.

RSR

Eyes, mouth, tentacles.

17. (Dd99= D1 and D9) Looks like futuristic creatures, blue ones, eating away on some food.

RSR

Shape, eyeballs, legs and tails. This could be the food. (What makes it look like that?) Shape of it, I guess, and that the creatures look like they are eating away on it.

18. (D4) Two green centipedes.

RSR

The shape again.

19. (D13) Two islands.

RSR

The shape of them.

**TRAINING 3**

**I.**

1. (WS) A dog.  
RSR  
The nose and the ears, and the eyes. Happy smiling dog, looks like he is laughing. (Laughing?)  
The way the mouth is shaped.
2. (W) Or some kind of a bug, garden bug.  
RSR  
This is the body and wings, it has octopus tentacles and tail.
3. (W) A bat.  
RSR  
Wings right here and head and tail. And like the shadow of the bat is this part. (Shadow?)  
Almost matches the top part but kind of distorted, like the shadows do, its lighter and darker here.

**II.**

4. (W) Sumo wrestlers, two of 'em, fighting. All I can think of.  
RSR  
Heads, pony tails on top of the heads, feet, how they stomp their feet at the start. Red areas is where the forcefulness is when they are fighting.
5. (W) Maybe two dragons looking at one another.  
RSR  
These little light areas are like fangs, and bumps on the back of the heads. Dragon feet.

**III.**

6. (D9) Monkey, chimpanzee (points to two.)  
RSR  
Head, how its shaped, back legs, monkeys.
7. (D1) Maybe a spider, head on. I keep seeing it as two things looking at one another. On all of these, really.  
RSR  
Eyes right here, legs up like this, (demonstrates) back legs, mouth looks like fangs or something.

**IV.**

8. (W) Looks like, looking up towards a big giant. Can I turn 'em around?  
RSR  
Feet are so big and head gets so small, overhang things are like the hands, arms.
- 9.V (W) A moth.  
RSR  
Antennas and tattered wings. (I am not sure I see it the way you do.) Torn, an older moth whose edges of their wings got torn up.

- 10.>V (W) Then like a very large tree, like a sequoia or something.  
RSR  
Tree trunk and huge branches.

**V.**

11. (W) A moth.  
RSR  
It has like octopus tentacles, and a tail and wings. Its grey, like the way moths are.

12. (W) Like those Indians use when they do tribal dances, with a coyote skin over their head? Two of those.  
RSR  
These are the feet of the coyote and the head of it.
- VI.
13. (W) A blob (laughs). I guess it kinda reminds me of an artery or vein dissected and cross-sectioned, from the end. Like taking an anatomy test.  
RSR  
Artery, cut longitudinally, and these are the valves.
- VII.
14. (WS) Mountains, like an inlet for a lake. A map.  
RSR  
Edges all along here, looks like trees behind like they are far away, then water in the center is like in the forefront..
15. (W) Smoke.  
RSR  
Billowing up on the sides. (I am not sure I see it the way you do. Can you help me?) Different shades of gray that make some of it look softer. (Billowing?) looks like its floating up from a central area.
- 16.V (D3) Two elephants.  
RSR  
Trunk, ears, eyes, front of the elephant.
- VIII.
17. (D1) Two bears, climbing a tree.  
RSR  
This looks like a trunk again and tree, or trees.
18. (W) And two bears moving away from the fire.  
RSR  
Fire, yellow or red, That's where the heat is, and they're moving away from it.
- 19.V (W) Upside down it looks like an iris. Siberian iris.  
RSR  
Perfect, these are the petals, stalk with leaves on it (Perfect?) The way the petals are.
- IX.
20. (W) A salad. Carrots and radishes.  
RSR  
Red radishes, orange looks like carrots, and lettuce leaves.
21. (W) Two goldfish in an aquarium.  
RSR  
Kinda coming down in between the plants in the aquarium, coming down and eating.
- X.
22. (W) Fireworks.  
RSR  
The blue looks like its shooting off, yellow looks like fireworks that go round in a circle, bright colors.
23. (W) A clown...with a bad hair day (laughs).  
RSR  
Bowtie, clownish outfit on, red wig.

24.V (W) A flower garden.

RSR

Whole thing, like a meadow of different colors of flowers.

25.V (W) Looks like a tropical rain forest, with different birds in the rain forest.

RSR

This looks like a bird with a tail, same over here. And this one is different color, lots of 'em.

**MIDTERM PROTOCOL**

**I**

1. (W) It looks like a bat.  
 RSR  
 Can see shape of body here in the center and the wings are on each side. (How much of the blot did you use?) I used the whole thing.

2. (W) Kind of see couple of dancers wearing like dark cloaks, maybe performing in a play.  
 RSR  
 Well, I see three of them. Okay, there's one here in the center with hands held up high and there's another dancer on each side. You can see a little bit of the outline of the face. (face?) Okay, it's underneath their hoods. (Dark cloaks?) Yeah, well, like gray colored cloaks on each side and ... umm ...they're moving around the one in the center. You can see their cloaks are flowing out behind them, partially blocking the person in the center. They're also moving their robed arm in a gesture. (blocking?) Well, it's like they're in front of the ones in the center. They're blocking the total view of the one in the center.

**II.**

3. (D6) I see two little animals touching their noses together ... two little baby cubs.  
 RSR  
 Oh, the cubs, you can see their heads and little ears and their bodies and their legs and they are pressing their noses together like they're playing.

4.V (D3) And there's a red butterfly.  
 RSR  
 When you turn it upside down there's the butterfly...body in the middle and wing on each side.

**III.**

5. (D1) I'm seeing two women cooking .  
 RSR  
 You can see their heads, their bodies, and their arms and their legs (cooking?) This looks like a pot ... looks like they're making something together.

6. (D2) Almost looks like Eddie Van Halen's guitar too (laughs).  
 RSR  
 Just the general shape of it. Like here's the neck and here is the body and it's red and looks like it's got a white stripe on it just like the one Eddie Van Halen used to have. Or the last time I saw them in concert he had one just like that.

**IV.**

7. (D4) I don't really see anything on this one ... (Take your time) ... kind of looks like a little diver that's doing a jack-knife.  
 RSR  
 It's right here. You can see the legs here and the body and the arms, doing a dive.

8. (D6)A pair of black boots.  
 RSR  
 Looks a pair of black boots. You can see the shape of them. You can see the heel and the toe part over here and then the foot part. (heel, toe, and foot part?). Yeah, foot, heel, toe, all black.

**V.**

9. (W) A ballerina. She's dancing.  
 RSR  
 You can see her dancing right here in the middle. Her arms are up above her head, like in movement and her body is here and she's wearing a pair of pointed shoes and all of this is like an over-sized dress or costume.

VI.

10. (W) A bearskin rug  
RSR

Well, it kind of looks like a bearskin rug because you can see a snout up here and the head and it looks like arms and legs and it sort of has different colors of fur. (different colors?) Like this area is darker than the middle and this kind of looks like a backbone. (darker?) Some areas of fur are lighter colors than others. It looks soft and furry.

VII.

11. (W) Looks like a woman in labor and she's sitting up to push and she's looking in the mirror so she can see her baby come out.  
RSR

Well, the face is right here and you can see her hair and head and there's an arm, breasts, and she's got a big belly and kind of looks like she's pushing and like she's trying to look straight across in a mirror to see if she can see the baby's head coming out.

- 12.> (D2) If you turn it, you can see a little Scottish terrier.

RSR

The head and the ears are right here, and the little nose. And you can see the body, tail, and legs.

VIII.

13. (W) There are two bears climbing up a mountain.  
RSR

Just looks like bears climbing up a mountain.(mountain?) It's just sort of shaped like a mountain.

IX.

14. (D3) I see two elk.  
RSR

Right here are their heads, bodies, and antlers.

15. > (D1) If you turn it, it kind of looks somebody riding a motorcycle or a scooter.

RSR

Right here you can see their hand coming forward like on the handle bars and you can see the wheels turning and it looks like they're leaning forward.

16. V (D9)The red part looks like a cherry tree.

RSR

This right here, when you turn it completely upside down, the color, red, looks like the cherry trees I saw when I was in Washington, D. C. And then like the brown coming down is like the trunk.

X.

17. (D1) There's a blue flower.  
RSR

You can see like petals on the flower, the shape, and the different shades. (shades?)Some parts of the flower is lighter blue than other parts

18. (D2) And there are two lions.

RSR

Well, you can see their heads. It looks like they have a mane. Here's a tail and then they have legs here and here and the color, they're yellow.

19.V (D10) And someone parachuting.

RSR

Oh yeah, if I turn it upside down, I can ... you can see the man right here. See his legs coming down and it just looks like he's just kind of floating down. He and the parachute are just floating through the air, the parachute is supporting him, keeping him afloat.

**FINAL PROTOCOL**

**I.**

1. (W) Looks like two animals, two dogs or wolves chasing after this thing in the middle.  
RSR  
They're here. (points to D2), they've got big ears like wolves and they have their feet up like they're standing on their hind legs chasing after this animal in the middle. I don't know what kind, maybe a rabbit, you can see little ears up there.

2. (D4) It also could be a figure in the middle with a dress on, but you can't see a head, just a woman with her head cut off standing there with her hands held up.  
RSR  
As far as the body, its here (outlines) and it looks like you can see through her dress, see, it comes out here, the different shades give it depth. These are her hands held up here (D1), its crazy cause there's no head.

**II.**

3. (DdS99=DS5+D3) A space ship.  
RSR  
Right here, it looks like a spaceship like astronauts go up in and here is the fire [D3]. The red flames shooting out when it goes.
4. (W) It looks like two witches too, they're touching hands, making a spell like some kind of witchcraft.  
RSR  
It's the same on each side, they have red hats and boots and black coats or dresses and they've got their hands together like they're touching each other like they are making a spell like witches do.

(Can I look at it upside down?)

- 5V. (D3) This red is like a headache, like a brain with a headache.  
RSR  
Its all red like your brain gets when you have a headache and these spikes are the pain shooting up. It looks pretty terrible to me, a lot of pain.

**III**

6. (D1) It looks like two naked men with their hands out over a pot like they are waiting for the food to be done.  
RSR  
Two men, can see the heads and arms and their penises. (Hands over a pot?) It looks like they have their hands over this pot like they're waiting for the food in there to be done, but you can't see it. I don't know why they're naked, though, that's a dumb way to eat.

7. (D7) The bottom looks like the shell of a crab.  
RSR  
A partial one, you can see the shell, like a partial shell, part of its cut off, but part is there and the claws.

**IV**

8. (W) Like a furry man, like Bigfoot, he's got an awful big sex thing, a penis.  
RSR  
It looks like those hermit guys that live in the mountains, they are all furry, see big feet. (Furry?) The lightness and the darkness makes it look like he is all fur, maybe it's a coat but maybe it's just him, he got furry being in the cold too much. (I am not sure I am seeing it right.) Just a dirty old man, see the big feet and his head is hanging down and these are his arms and he's all fur, even the penis looks furry and soft.

V.

9. (W) It's like a broken bone.

RSR

Mainly because of the form, its shaped like a bone that somebody tore apart, like a turkey breast that someone just yanked apart, like spread it out like this.

- 10.V (W) Upside down I think it would be a bird, like a big bird.

RSR

It has the form, the shape, the wings are going outward, a flowing motion, like its flying.

VI

11. (D3) This top looks like a sex thing too, a penis with the cum spurting out.

RSR

Right up here (D3), its erect like they get and its spurting out the germs like they do, cum, it's going all over, making a mess. (A mess?) That's what men do, make messes.

- 12.V (D1) This way this part looks like a slice of the spinal chord.

RSR

It has the shape of a slice of the spinal chord, I've seen lots of them that look like this in the lab, they're usually shaped just like this, not this other part though.

VII

13. (D1) They're two faces of little girls with are talking to each other.

RSR

That could be the hair, just the face, the body isn't there, just the faces talking, see the nose and the chin and the hair is up.

14. V (Dd21) This way these look like two thumbs like when you hitch a ride.

RSR

This part here, the shape of the thumb, sort of held out, like hitchhiking, one here too, like its two people but they want to go different ways. (Two people?) You can't see 'em, but they could be, you see the thumbs.

15. (DS10) This middle part is a hollow white void.

RSR

There's nothing there so it must be a void, just white. (I'm not quite clear) Nothing is there, it's just a white void, a void is nothing. It just represents emptiness.

VIII

16. (WS) Looks like a crab, like its been dissected.

RSR

The form of it looks like that, and also using the white spaces, show where its been cut apart so you can inspect all the insides there, see each one is a different color, crab insides are different colors like this.

17. (Dd23) There's a vase down here.

RSR

It's a pretty little vase, see right there, its got different colors, different oranges like it was put through the fire several times, that's how they get the different shades of orange.

IX.

18. (W) It's a painting of a face of an insect, not real but like....

RSR

It's like some abstract painting of maybe a cicada like it might look just before it comes out, like in the beginning of the seventeenth year. (I'm not sure I see it like you are) It has orange antennae and greenish cheeks and the pink is part of the cocoon, peeking out.

X

19. (D1) These look like germs, bacteria.  
RSR  
Here, and also over here. The shape just looks like bacteria that's been stained. (Stained?) it's blue.
20. (D13) Two little furry rabbits, one on each side, lying down.  
RSR  
These two little things out here sort of look like they're lying down, like they do when they hide. (Furry?) Yeah, they're brown and they look like they're furry, see the different shades of brown, it makes it look real, like soft fur.

**A4**

**I.**

1. (WS) A crab.  
RSR  
Yeah, just look at the shape of the body of it and you know...on their shells there (points to the white spaces) Just the shape of the eyes and the little antennae
2. (W)A pelvis.  
RSR  
Just reminds me of a skeleton, I don't know why. Sort of the shape of this part (points.).(Anything else?) No.
3. (W) A butterfly or moth.  
RSR  
This sort of looks like the wings. (What about the blot itself made you think of a butterfly or moth?) The wings, look at it like this. It looks more like a moth.(Why more like a moth?) The pattern in its back and its kind of an odd shape.(What do you mean pattern?) The grey and white and dull colors.
4. (W) Angels.  
RSR  
The two heads right here and these are their dresses. There are two of them and they have their hands raised and these are sort of like wings.(Hands raised?) Uh huh. They're sort of like, together.

**II.**

5. (WS) A spine.  
RSR  
Yeah like an x-ray of a spine and your looking down the center of it. (What about the blot made it look like an x-ray to you?) Just from seeing an x-ray if a spine from a certain view point. From the abdominal cavity (pt.) this is in the spine, this is surrounding it.
6. (W) Red and black ink.  
RSR  
Just red and black ink, like an abstract art painting.
7. (D3) Another butterfly.  
RSR  
Down here (pt.) this would be the butterfly and has wings. Just the lower part here (pt.) (What about this part made you see a butterfly?) Just the shape.
8. (DS5) An entrance.  
RSR  
This would be the entrance, sort of like a hole, it looks sort of smaller in the back, like a hole in the rock. (Entrance?) it looks like a tunnel, I guess the shape of this in here looks kind of rocky.
9. (D6) Two people putting their hands up, pressing them together.  
RSR  
Here's their hands. Their wearing bulky clothing. Like two male figures on their knees.(Why bulky clothing?) They just look heavily clothed, like Indians actually, with buffalo stuff on them. (Buffalo stuff?) thick clothing, just these two, the hands, the body, and the feet.

**III.**

10. (D9) It's a mirror image of a person.  
RSR  
There. It looks like a head, body, arms bent over. There again. Just the shape of the head. Its like he's a butler.(Butler?) Looks like he is wearing a short tuxedo top.(Why did you see him as a man?) Just the shape of his head. (Bent over?) (pantomimes) yeah

11. (D2) Two diving angels  
RSR  
(Pointing) it's their head and body and it's like they have long tails on them. (Diving?) I don't know. I took a Japanese art history class and they had these paintings of diving spirits and that's what it reminds me of.
12. (D3) Another butterfly.  
RSR  
The shape of the wings, connected (pointing).
13. (Dd31) Two ovaries.  
RSR  
(Pointing) these two things right here. They just look like two ovaries. (What about the blot made you see these as two ovaries?) I don't know. Where they're by each other and it just looks that way to me, feminine, like two ovaries.
14. (D8) A crab again  
RSR  
Well, underneath the ovaries is the crab. I don't know what it is about it. Actually a lice crab (laughs) I don't know. It's under the ovaries. That part there. It's just the part under the ovaries. (What about the blot made you see that as a crab?) The spiky leg looking things.
- IV.
15. (W) Looks like another formation of a pelvis.  
RSR  
Just the bones. It looks bony. Course the pelvic bones aren't there. It's just the formation of the pelvis from the spine. (What about the blot makes it look bony?) just the formation
16. (D5) A spine  
RSR  
This would be the spine running straight
17. (D7) A giant with big feet  
RSR  
These are his feet and this are this hands draped over. His head is further away, you can't see his head. Looking out of range. (What about the blot caused you to see it as a giant?) 'cause of the angle
- V.
18. (W) A butterfly.  
RSR  
It's just the two halves again, joined by a center and the wings that are formed. This looks like the tail and feelers.
- VI.
19. (D12) A wall.  
RSR  
It's like looking down you know. The wall is, actually its like two walls that are coming together, they sort of meet. (Why walls? What about the blot made you see walls?) the straight line in the middle and the corner of the walls also
20. (D3) An Indian totem pole on the top.  
RSR  
Just the top half. It sort of looks like feathered wings. It looks ritualistic like that. (Feathered?) The different shades of light and dark and the angular shapes.

21. (D4) This looks like some cells in there.  
RSR  
This part looks like you have a microscope. It looks like cells.(What about the blot made you see that as cells?) Just the pattern inside if the inkblot.
- VII.
22. (W) Two cartoon characters, kissing.  
RSR  
Girls with their pony tails up and these are their lips, mostly the images of the heads.(Kissing?) well, (pointing) the lips are out toward each other.
23. (D4) A river.  
RSR  
Right in the middle looks like a nature scene.(A nature scene?) It's like a canyon, goes in like a canyon cause that looks further away. It goes with the sunset here and the mountains. This is the hilly area, the sun and the mountains (pointing) (I'm not sure I see this one.)This is the hilly area and the sun is here with clouds over it and a river flowing through it. It looks like a sunset. The way the clouds, it's cloudy; they're long angular clouds and the mountains surrounding the flowing river. [river itself is D6 with D4 as the rest].
- VIII.
24. (D1) Two wild animals.  
RSR  
Cats (pointing) that are preying, climbing.(Cats?) Mountain lions or something. These are their heads and legs sort of stretching out.
25. (D5) Bat.  
RSR  
The bat is in the middle. (What about the blot made you see a bat?) The square shaped wings. The color, the blue, but the blue is a bit darker here than here.
26. (D2) Some butterflies on top of each other.  
RSR  
These two right here. This one's orange and he's the pink one, and the red one.
27. (D6)Another spine.  
RSR  
Sort of this part. This could also be like vertebrae.
28. (D4)Looks like some kind of frogs stretched out on top  
RSR  
Okay, these are the frogs. They have long legs. They're just stretched out, it's just the general shape and the long legs and wide body.
- IX.
29. (W)A spine and vertebrae.  
RSR  
This is the spine again. It just reminds me of the central part of the body from the pelvis area. (Pelvis area?) Just the pelvic area of the spine.
- X.
30. (D11) Another spine.  
RSR  
Something, just the straight line. The boniness about it. Another pelvis area.(What about the blot made you see it as bony?) It's this area, it just looks bony.(What about it makes it look that way?) Just the shape.

31. (Dd99=D7+D15) Some crabs.  
RSR  
Oh these are crabs.(Why crabs?) They just have the shape of the crab shell.
32. (D1) Flowers.  
RSR  
Their like some kind of artistic winter flower, like an artist would do. Not like you'd see in nature, like in a painting.(Anything about the blot made you see flowers?) just these stems
33. (D2) Fire-like people, two.  
RSR  
These are the heads and they're just like little fire balls and they're dancing. (Dancing?) They're sort of falling and dancing the way fire dances.(What about the blot made you see the fire?) The color.

C1

I.

1. (WS) Looks like the head of a wolf... (hands back) (anything else?) ...not without really trying...nothing...that's about all I can get out of it...  
RSR  
Eyes, nose, ears, hair coming off sides of face...kind of like he's laughing-cause there's the mouth. (mouth?) there-both sides of the nose...almost like Wylie Coyote...(laughing?) corners of mouth turned up and eyes turned up-or he's cross-eyed! (hair?) edges are rough-irregular. (wolf's head?) general shape, ears coming up and nose ...
2. (D4)...the middle part could be two women standing back to back with one arm raised up high.  
RSR  
(women?) Waist, dress, calves, heads, arms raised...(women?) calves, hips—looks like wearing transparent dress-can see the legs behind the dress. (transparent?) can see behind it.

II.

3. (W) Kind of fun. This looks like two hippos doing handstands...  
RSR  
Oh, 2 hippos-heads, front feet (bottom), back feet (top) and either blowing water out nose or have bloody noses (bottom) trying to get balance...(hippos?) shape again-snouts big, eyes here, short legs...(bloody?) with red-They could be bleeding—goes through here...and up here, like it's wiped on a wall-like they slid down a wall...

III

4. (D1) That is 2 men facing each other over an urn... their hands are in the urn.  
RSR  
Urn here, hands, bending over, leaning back-sway backed, I guess. Looking up...(men?) shape of head, wearing suit-coats, wearing spats...I guess you could say they have erections too (points)...short waist-coat, high collar, cuffs, pointed toe shoes.
5. (D3) And a butterfly in the middle.  
RSR  
(butterfly?) got wings...

IV.

6. (W) It's a bear leaning against a tree—leaning back against a tree.  
RSR  
You're down here looking up-very low vantage point. This is trunk of tree, these are his feet, body goes up, arms are out...nose and mouth. (nose?) this part, looking up... (down looking up?) Perspective-proportion of small head, big legs...looks like moss or something on hands, hanging off it's paws... (leaning back?) either leaning back or sitting down-looks more like sitting down. (tree trunk?) looks like old pine back, split of tree (sides) and can see underside of tree; smooth. (smooth?) it is...different shades of the lines make it look smooth...and these are roots.

V.

7. (W) It's a bat.  
RSR  
Wings, head, wings down, feet behind it, with kind of exaggerated ears...(made you think of bat?) wings, head, ears.

VI.

8. (W) Looks like some kind of animal skin-like a rug or something.  
RSR  
Head, nose, fur coming off face-like tiger-and there's the whiskers. This is where backbone would have been, (?) legs aren't fully there-trail off. It looks soft. (Soft?) cause the shading gets lighter, then darker, and then there's the head.

VII.

9. (W) That's two women facing each other- they're talking.

RSR

Face-nose, chin, look kind of prudish, have hair up with feathers or combs in them. Kind of sitting knee to knee. Neck-sticking head forward-this is bust, knees right there... (talking?) just look like they're gossiping—they are close friends getting together to talk, getting closer to each other (bust?) here and they're kind of overweight-stomach, knees.

VIII.

10. (W) That's two bears-one on either side of a tree...and the tree's growing out of rocks...they're kind of climbing.

RSR

Bears, there's right and left rear paws and front paws-that's the heads. These are rocks, trunk of tree, goes right up, here's the tree, a pine tree. (pine?) way branches come down like that, one it's pointed, and has thin trunk... (climbing?) legs-some have footing, support, others reaching. (rocks?) jagged, look boulder-like. (?) just look like rocks,, don't know how to explain. (bears?) low foreheads, short snouts, small ear, little tail.

IX.

11. (W) Don't really see anything in that...(still looking)...There's nothing it really looks like. (keep trying-everyone can find something.).Well, could be a caricature of 2 old women standing back to back with pink hair...orange hair.

RSR

Chin (green), mouth, nose, eye, hair (top), and below, back and big pink sleeve.(Old women?) hair, dress, and blue part just look like women to me—exaggerated old women. (hair?) I saw old women with hair like that went up and forward and stuff...also because on top of head.

12. (W) I don't know...it sort of looks like a flower.

RSR

The way it's growing up and the colors of the buds and flowers. (Growing up?) Yeah, looks like its coming up.

X.

13. (W) Two crabs-no-two big crabs and four smaller crabs...They're climbing rocks and there's goldfish...and two seahorses and two angel fish.

RSR

Two big blue crabs, two of smaller crab (dark brown and top gray) These are the blue angel fish (center), mouth, fins (sides), tail. Those are goldfish. They're swimming up, blue fish and seahorses are upside down. (green bottom). V head, tail and all rest are rocks they're climbing on (crabs?) long legs, antennae and claws-they all do (angel fish?) They look like angel fish, just the shape (gold fish?) same-got fins, tail (seahorses?) arched heads and fin.

14. (D11) And this here looks like that thing in Paris...the Eiffel Tower.

RSR

Because it's shaped just like it, see it gets skinny on top like that.

**D2**

I.

1. (WS) A butterfly, it's pretty.  
RSR  
Wings, antennae, shape, and the prints on the back. (Prints?) that pattern (Pattern?) the symmetrical white markings.
2. (W) Since there is no color it's more like a moth, not very pretty, less attractive.  
RSR  
The color. (?) It's dull looking and dark (?) the dark color and the overall shape.
3. (WS) A jack o' lantern, a cat face jack o' lantern to be more specific.  
RSR  
Face, mouth, 2 eyes, nose, ears.
4. (D4) Looks like two people in center with their hands up  
RSR  
Head, hands held up, facing each other and standing on their tippy toes.

II.

5. (W) A bloody moth, yuk!  
RSR  
A smashed moth, it's splattered or something and blood (splattered?) it's spreading out. (Blood?) it's red.
6. (D6) Two animals face to face. I don't like this one, all the red on it, I don't like it.  
RSR  
Two puppies, little feet, the darkness around the mouth and nose (darkness?) the darker color around where the mouth is. Also two little floppy ears.

III.

7. (W) I don't know, ...nothing...pain and trouble. Not anything very nice. Blood marks from two people pulling on this person's head. It looks like he's got sunglasses on and two women pulling his hair. I guess these could be breasts so they are women here and here.  
RSR  
The blood is splattered and red. (?) it's running and looks splattery. Hands that have a hold of hair pulling it up at an angle. (?) Breasts, feet, high heel shoes. (?) shape of head and sunglasses looks like a little shadow (?) lighter color ink.

IV.

8. (W) Road kill, something got run over like maybe a squirrel.  
RSR  
Legs, tail, lying flat (?) feet closer and head seems farther away, elongated look, make it look flat or flattened out. Also the colors. (?) they're muted like they V could have been fluffy once (Pt rubs card) now different shades of black and grey.

V.

9. (W) Another insect or a bat thing of some sort.  
RSR  
Wings, antennae, half bat and half man, looks like someone is wearing a big bat costume.
10. (W) Ink on paper that has been mashed together.  
RSR  
It's exactly symmetrical with a seam down the middle. (?) the shape, it's exactly symmetrical.

VI.

- 11.V (W) A leaf, from some type of strange plant.  
RSR  
Overall shape of it and the different points a leaf has. It looks like it could fold in the middle down this seam. (?) the darker line (?) darker in the middle part.

VII.

12. (D2) Two ghosts. What's wrong with this picture it's terrible.  
RSR  
Face, hair done up. Their facing each other (?) unusual shaped body and face. They're scary and have a tail.

13. (W) Could be clouds.

RSR  
The texture, they look wispy (?) the different shades of ink, lighter parts.

VIII

14. (W) A colorful horseshoe crab.  
RSR  
Shape, the spine, the color. I don't know why the center line always draws my attention.

- 15.V (W) Plant life again, something floral.

RSR  
Flower here, leaves here and roots here. Also the color (?) it's soft (?) the lighter and darker parts of the orange and pink.

IX

16. (Dd99)A nose blowing out something, someone with a heavy case of sinusitis.  
RSR  
Nostrils in the middle, something coming out and went everywhere. (?) Not something nice (?) looks like something diseased, the color green.

X

17. (DS11) The Eiffel tower.  
RSR  
The shape and the spaces in between the support beams.

18. (Dd99) Amoeba, protozoa, cells and stuff.

RSR  
The nucleolus of cells, all sorts of living things that you would see under a microscope. (?) the colors, that makes it look alive. For the other one (pt refers back to the Eiffel tower) the grey made it look like an inanimate object, not alive.

**C3**

**I.**

1. (W) Looks like a bat or something eerie.

RSR

The way it's spread way out, this part the wings on each side. (spread out?) It looks like the wings spread out on each side. (eerie?) It just does, the whole appearance, it doesn't look natural. (?) maybe a demon or something you'd see on Ghostbusters.

2. (WS) It looks like a pumpkin face.

RSR

The eyes and the mouth. They're carved in the shape you would carve a pumpkin face. It's centered like eyes, the mouth, and a part in the center that could be a nose. It's a lit jack-o-lantern. It's white inside.

**II.**

3. (W) It looks like an animal that's been squashed by a car. That could be blood, and animal fur.

RSR

Because it's red, it looks like blood. It looks like it's lying flat on the ground, there's not much under it, it looks like it's been flattened. As far as the blood, the bottom part looks splashed. The dark part just looks like animal fur (rubscard).

4. (D4) The top part is a dark color that could be something ancient, something you would see in ruins. Something that was built a long time ago.

RSR

This looks like the top of a building you would see in ruins, it just looks like the shape of it. It looks like something ancient, not modern, very old and broken down. It looks like something similar to the ruins that I saw in Tulum, Mexico.

**III.**

5. (D1) It looks like two people facing each other, maybe twins that have a common bond.

RSR

The top part could be an arched back, their legs and their head. And it looks like they are both holding onto something that connects. It could be a game. It looks like some kind of stool that has cushions on it. They may be talking to each other.

**IV.**

6. (D7) It looks like a floppy eared dog. The top part does.

RSR

On each side it looks like its ears, in front the whole thing. I'm looking at it from behind, the ears are covering part of the head. It looks like it's sitting flat on the floor with its legs out. It looks like it's watching and looking at something. It looks funny like a dog.

**V.**

7. (W) It looks like some kind of flying animal, like a bat possibly.

RSR

The wings are widespread, little feet hanging down and it has a head on top. It's flying because its legs are higher than the wings and they're hanging down and not touching the ground.

**VI.**

8. (W) It looks like a cat that's worn out at the end of the day. It looks like I do at the end of the day.

RSR

This reminds of a cartoon I saw. When you go to work in the morning, the cat looked real nice. And at the end of the day he looks like this, flattened out. The top part does look like a cat head with ears and the long fur on its cheeks, I mean worn out mentally, drained.

VII.

9. (W) Clouds, dark clouds.

RSR

The top part could be floating in the air. They look soft but dark. (soft?) the soft look as it gets lighter. Parts of it are dark, and as it gets lighter it's a fluffy look. (float?) It just looks light, like it could float.

10. (D4) It looks like it's kind of separated, like the wishbone in a chicken.

RSR

It looks like it has a bone in the middle that could be pulled in the middle like a wishbone. It's the shape of a wishbone, it's not exactly like a piece of chicken with a wishbone but it could be.

VIII.

11. (W) It looks like the colors in a painting. A piece of art.

RSR

The colors are soft like a flower, or colors you would put in a painting. It could be the shape of two animals holding onto something like a tree, pulling on each side. The top part is the tree. They're standing on a rock on one foot. (tree?) It looks like the top part of a pine tree. It looks like the shape of a rock, not the color.

12. (W) It looks like a flower.

RSR

The whole thing looks like colors in flowers. The outside looks like petals, maybe an iris. These are the little things that go up in the middle of an iris.

IX.

13. (W) This looks like a flower too, in full bloom, an exotic plant.

RSR

This is the part that has blossomed out. The top part has blossomed out. It also has petals and leaves that branch out. It definitely looks exotic, not a domestic plant. Not an ordinary flower. The whole plant looks exotic because of the colors and the way it's shaped.

X.

14. (W) This could be a building in Russia, maybe not the colors, but the shape. Or Japan, yeah, more like Japan.

RSR

The way that the top is made, it looks like a building in Japan. Really, the whole shape of it. The blue parts and yellow parts could be lights, the orange part could be flowers, and the green part at the bottom is a tree. Mostly the pink and brown is the building. It's the colors that makes it look like a flower.

15. (D1) The blue part with tails could be fish.

RSR

It looks like a blue lobster on each side. The shape of it looks like a lobster.

**B1**

**I.**

1. (D2) That looks like two ladies dancing.

RSR

Yeah. See they're holding hands and their arms are going off to the side and their dress is flowing back and their foot and their hair. (Dancing?) That's why their feet aren't even. One of them's kind of sticking out to the side. (flowing? what makes it looks like that?) the way it's going off to the side.

2. (D4) It looks like maybe some priests on the inside.

RSR

There's the head. Then he's got a cloak on. And there are feet at the bottom. I'm using those for his hands, too. There's his head. It's double, but I was thinking it was a head. (priest?) the gown and the way he's holding his hands like he's praying. (You said "priests." Are there two?) No, I meant one priest.

**II.**

3. (W)A couple of roosters fighting. It looks like they're dancin' in blood.

RSR

There's their beaks. And their using their hands a little in the middle where they're coming together. And then their feet are dancing in the blood down the middle. (they're fighting?) they're red and they're hitting each other with their hands. (dancing?) because their feet aren't even. One of them's higher than the other. (what make you think there was blood?) because it was red.

**III.**

4. (Dd99=D1+D3) It looks like black women doing pottery.

RSR

Okay. There's a head and their breasts and their butt. And then their legs are going down toward the pottery. (did you use the whole thing?) Yeah. It might be blood because it's red. I don't know why I keep seeing blood. I don't know what those could be up in there. (These are black women?) because the color is black so that just made me think of a black woman.

5. (D1) It looks like black women doing their laundry.

RSR

Well, I thought of that because of the big pot-like shape. Maybe it was a basket or something. (black women again?) uh huh. Because of the color.

**IV.**

6. (W) That looks like a bull. He's got horns and a nose.

RSR

See, the horns are right here. And he's got the nose right here. And I thought it was a bull because it was brown and looks like a face. (did you use the whole thing?) Yes. (I'm not sure I'm seeing it like you are.) Right in here are some darker shades like might be eyes. (how is he looking?) straight ahead. Like face to face.

**V.**

7. (W) That looks like a butterfly. He's got fillers and little legs at the bottom and wings.

RSR

Those are the fillers. (Fillers?) Yes, fillers Then he's got a little head right there. And then the wings go out here.

**VI.**

8. (W) That looks like an Indian dressed up with his feathers and a big robe. That's all folks!

RSR

Okay. Right here is his feathers and his head and then his neck and his shoulders. And then he's got a big robe draping over him. (draping?) like there's his shoulders and it's just draping down the sides. It might be made out of fur because of the texture. (texture?) Yeah. Its darker here so it looks like it's rough texture.

VII.

9. (W) That looks like two ladies trying to kiss each other. They've got ponytails.

RSR

Okay. There's their eyes, and their forehead, and their lips are pooched out like they're gonna kiss each other. Their hair is going up in a ponytail. (which part did you use?) I was using this for their head and pretending this was their bodies.

VIII.

10. (Dd99=D1+D4) This looks like a couple of cats climbin' up the side mountain.

RSR

See, there's your tails and your face. And that looks like a mountain because of the way it's shaped.

11. (D2) And it kind of looks like a butterfly down in the bottom, too. It's got some fillers.

RSR

See right here. That looks like wings and then the fillers down in there.

IX.

12. (W) Well, it looks like a vagina cause it's got blood and it looks like the opening of a vagina.

RSR

Like this is the blood and then that looks like the opening the vagina. (what makes it looks like blood?) the color. (what make it looks like an opening?) just the way this area in here gets bigger and wider like there's an opening. (I don't think I'm seeing it yet.) Right down here is the opening and then this down in here is the cervix. (and how are you looking at it.?) It's like if I was looking straight at it.

X.

13. (Dd99=D1+D7+D15) Hmmmm. This looks like crabs over here on the side.

RSR

Right here. And there's their filler on each side. And these little crabs look like crabs, too. (Crabs?) Their legs and their antlers and that looks like a big claw.

14. (D9)And then a thorax, the pink down the middle.

RSR

That looks like the part of your thorax because of the color red and the way it's shaped. The way it curls.

15. (W) Then, it looks like insects all over it. They're all over the side, not really attached. That's all.

RSR

All of them. All that stuff in there just looks like insects. (insects?) just because they're shaped real wild. Different shapes and colors. (wild?) Well, cause they're all over.

**B2**

I.

1. (D4) A person in the middle

RSR

A person...with a robe on. He has no head, someone cut it off. His hands and shoulders make him look like he is praying. (robe?) The shape, the way it's hangin' down. This sort of looks like the art work I've seen somewhere, I know I've seen stuff like this before.

2. (D2)Two angels

RSR

The wings, the body here. They're both lookin' up. They look pretty.

II

3. (D6) Looks like some kind of tribal dance, these two things are smackin' they're hands together

RSR

Their hands and knees are together, dancin' in a religious ritual. (two things?) They look like troll people. (troll people?) The shape.

4. (D3) What the red is ... could be blood, but I don't like to think about that!

RSR

(What about it makes it look like blood?) Because it's red. I don't like to think about blood because that means someone is hurt.

III.

5. (Dd99 = D1+ D3) Looks like two things ... two guys looking at each other.

RSR

They got tits, high heel shoes on, pointed mouths and peckers on 'em. This thing in the middle that's a butterfly shape is their hearts. Their lookin' at their hearts (a heart?) the shape. You know I've seen picture like this before!

IV.

6. (W) A great big thing sittin' on a podium with his arms crossed and his feet kicked out looking like he's not movin' for nothing. Like he's darin you, "try and move me."

RSR

Here's his feet, he's sittin' on a stump, leaning back with his body extended. Arm like things here, comin' off his shoulders. (leaning back?) his feet are bigger in proportion to the rest of his body.

V.

7. (W) Looks like some kind of butterfly.

RSR

(What about it makes it look like a butterfly?) The shape, tail, the antenna for their sensitivity skills.

8. (W) A bat

RSR

(What about it makes it look like a bat?) Same shape as the b.f., except they use an echo for their sensitivity skills. They bounce waves off of things to tell how close they are. Bats are fast and sneaky and they bite you. I don't want to get bit by a bat, then I'd have to go to the hospital and die of rabies.

VI.

9. (W) Some kinda structure. It comes up into a great big cross

RSR

If this were drawn perfect it would look real pretty. It has a straightness in its shape. The rest is shaped like a rock or a mountain.

VII.

10. (W) Two sort of....some kind of people lookin' at each other.

RSR

The shapes of their faces look Japanese or Chinese. Their hair is up in that style to. They look pregnant, their stomachs are connected together.

VIII.

11. (W) Some kinda art, IDK. I *should* know what kind but I forgot!

RSR

A lion or a panther coming up the side of a hill or mountain. (Lion or panther?) The shape of the body, but they're missing their tails, someone must have cut them off. (What about it makes it look like a hill or mountain?) The shape. (originally you said that this was some kinda art?) It's an art painting of a lion climbing a mountain.

12. (Dd21) A backbone.

RSR

(Backbone?) The shape.

IX.

- 13.V (W) Wow, this picture is great! It kinda looks like a person.

RSR

(A person?) The feet, they're pointed inward. The stomach, chest, arms, baggy pants. But it doesn't show his shoulders or head, it would be up here (he identifies an area which is extended beyond the inkblot on the card). It's a picture of one of those samurai guys (Samurai guys?) Yeah, the pants are real baggy for flexibility and hanging down on him like they're loose. Also, he's got a strong build and the colors. They're nice on this one they don't sting my eyes, they're not harsh.

X.

14. (DS11) My gosh, this is an excellent artist who made these. An animal's face.

RSR

A nose here, a tiger stripe. The white lines make it look like a tiger's face.

15. (D9) Two angels.

RSR

The mouth, nose, eyes. An angel, not a demon! Demons are real and they look more scary than that.

16. (D1) A unicorn dragon, like from a science fiction comic book.

RSR

The eyes, nose, horn, wings. But it's messed up it's been in a fight and falling to the ground, its gonna crash.

17. (DS10) Eyeballs with antennae coming out of 'em

RSR

The shape, the white and the green. The different shades of the green. (different shades?) It's light and dark in different places.

**C2**

**I.**

1. (D4) This could be a bug with wings. Looks like a bug crawling underneath something—a leaf or anything  
RSR  
The two parts of the tattered body right there look like a bug. It has these antenna things, it looks like its crawling under a leaf with holes in it, like its crawling underneath it. (Underneath?) Cause you cant see the whole thing.
2. (W) Looks like a face of some kind with horns  
RSR  
It has slanted eyes like a pumpkin. These things sticking out look like horns, it looks like a pumpkin face
- 3.V (W) Looks like a pumpkin faced that way.  
RSR  
Because of the stem up here and really because of the shape.

**II.**

4. (D6) Looks like an elephant—two elephants, I guess I would say.  
RSR  
That’s their eyes, head, ears, trunk; they’re sitting down, they’re trunks are touching
- 5.V (W) Looks like fire and smoke.  
RSR  
Because of the red color and the color of the smoke, the grey.
6. (D6)Looks like a dog’s head in a way too, two dogs  
RSR  
It’s got an eye, ear, jaw line, mouth, neck. Part of body. (Eye?) That spot is a black pupil.

**III.**

7. (D1) Two people sitting at a table.  
RSR  
Here’s their head, neck,; they’re sitting with their arms folded in front of them like that. (Table?)  
Because of the way the people had their arms set; they’re probably leaning on a table.
8. V (W) Looks like a bug’s face when you turn it upside down.  
RSR  
Here’s the outline of a head the bugs have big eyes, feelers, little jaw bone things, mouth.
9. < (W) It sort of looks like a mouth eating something. Devouring it.  
RSR  
It’s opened up like that. It’s like jaws open. The thing inside there is something it’s eating.  
(Something it’s eating?) Yeah, just the outline.

**IV.**

10. (W) Well, the first thing is a big hairy animal with big feet or something sitting on a stump  
RSR  
Big feet, sort of looks real tall by the color variation, it creates distance like 3-d. This looks like a stump or a tree, had to be something because it looks like its sitting on something. Looking at him like he’s in the woods on a tree trunk where you can see the bottom but no the top.
- 11.V (W) Looks like a tree this way with roots a-growing.  
RSR  
This is the ground, this is the hole, a deep hole with a tree growing out if it. These are their root ends growing out.

V.

12. (W) My first impression is some type of bug or bat or insect or whatever. Some sort of flying bug.  
RSR

Looks like a bug, but bats fly with their legs thrown back like that, so it's both. But overall, it looks like a bug with wings, antennae, and a head

- 13.V (W) Could be like a flower, the top of a flower.

RSR

Here's the part right before the petals, the petals and antennae that stick up in some flowers.

- 14.V (W) Looks like two peacocks coming together.

RSR

There's their head, neck, body, and tail feathers. (Tail feathers?) Yeah, because of the distance between them and its body.

VI.

15. (D3) My first impression is it's Jesus being hung on a cross. There's some rocks underneath him.  
RSR

This looks like a cross and the head is darker. This is his body where it goes in there and this is his legs. (Cross?) because of the cross sections, it looks like a cross (Jesus?) Yeah, the darker outline.

- 16.< (W) Looks like a ship going across the water; a steam ship with a reflection. Something has been disturbing the water behind it.

RSR

This looks like the hull of a ship this is a smokestack, this part is the cabins and living space. (Water?) This is the water line, this is something splashing behind it. (Water?) Because this is the steam ship so this must be the water and there's a reflection. (Splashing?) Yeah, something's splashing (traces with fingers).

VII.

17. (D2) Two girls with ponytails, but we'll find something different here (keeps looking)

RSR

This is the hair and that looks like a ponytail. Here's their head, neck, and part of their body.

- 18.V (W) Looks like clouds of smoke coming together with it (The Blot) upside down.

RSR

You know, smoke looks like zigzags. (Zigzags?) It goes up and the wind will catch it in different places; it doesn't go straight up like an arrow. The wind plays a part in it. (Coming together?) Yeah, because it does come together.

- 19.V (DS7) Looks like the outline of a mushroom this way—the white part.

RSR

The white inside part, it's the way it's formed—the outline, it looks like a mushroom.

VIII.

20. (W) Looks like an animal climbing up on a tree.

RSR

Here's legs, three little things there, head, that there being its tail. Here's the tree and tree lines. (Tree?) Because it's going up and the branches go out this way.

- 21.< (W) Looks like a wolf or maybe a beaver or something going across the rocks.

RSR

Same ting here—legs, tail, head, like he's stepping in two or three rocks. It's water because of the reflection. This could be wood. (Wood?) Looks like tree limb sticking up out of the water. Looks like a log or something. (Rocks?) This outlines them.

IX.

22. (W) Sort of looks like a flower, a different kind of flower.

RSR

Because of this being it's petals, and is the main stem of the flower. (A different kind of flower?)

Yeah the different colors, they go way out and up. (Stem?) Because of the shape here.

23. (W) This could be tree limbs or whatever coming off the trunk.

RSR

More like a tree turning colors in the fall. These are leaves if you're looking at it from a distance.

Each color represents a whole tree limb full of leaves. (Limb?) Because three different colors so there must be three separate branches. This is the trunk. (Distance?) Because you can't see holes in it. We could see individual leaves close up, so from a distance it looks solid.

24. (D1) Looks like a man sitting there with a pipe.

RSR

Yeah, it's a man, he's just kind of sitting there. Here's his body, his forearm comes up, the pipe comes out of his mouth. (Pipe?) Yeah there's a big pipe sticking out of his mouth. I'm really using my imagination. Looks like he's holding onto something, maybe his pipe.

X.

25. (D1) Spiders.

RSR

Yeah these here being spiders. Because they have three or four legs, or whatever. These little parts going out....they look like they are crawling. (Crawling?) Looks like they're stepping from one strand of web to the next.

26. V (Dd21) Could be a flower.

RSR

Yeah here's the stem this being just parts in the flower. (?) Because of this being skinny down there and then it gets fuller out here, it's the shape.

**A3**

**I.**

1. (W) Two wizards or something that are fighting over the same thing-they both have a hold of something. In the middle. They're both pulling at it.  
**RSR**  
 Feet, robes, wings or cape. This looks like a post that about waist high and they're pulling at it. (pulling?) well the position they're in. feet attached to it, bottoms sticking out and wings out-that position made me envision that they are fighting over this object using their energy to pull it away. This here & darkness of it. It's dark and splotchy. Reminds me of a wizard. There are lighter and darker areas. If this were a picture on TV, I could see the shades in the costume. (Separate object? Post?) Well, I first saw 2 wizards there and I had to do something with the middle, had to call it something.

**II.**

2. (WS) Two China men that are praying together: like they're knelt down, got heads bowed and hands together. They seem cold or something-like they're outside , in cold weather.  
**RSR**  
 (?) no. Hats, face. This is where their hands are together like that. They look like they have their heads bowed here. This is an arm and this a knee and this is a foot. (?) The overall shape. The outline esp. the outer edge. That whole looks like it's cold-snow everywhere. That shape, the whole outline looks like that to me. (Praying?) hands touching and kind of like in a prayer position, heads bowed, kneeling. Seems like they have robes on-cause they're black--really full thing .(?) couldn't see an outline of an arm, real bulky. (hat?) shape of it-kind of big. Reminds me of a hat. A dull point.
3. (D1) Also looks like a couple of elephants sitting with their trunks touching together.  
**RSR**  
 Here's the trunk, they are pressed up against each other. Here are the feet. Elephants do things like that.

**III.**

4. (Dd99=D1+D2) This look like two dancers or something--they're racing each other & they're kind of bent over with their bottoms sticking out. Kind of like uh-a cabaret dancer something.  
**RSR**  
 Head, bottom, this a leg with a pointed shoe & high heel. This an arm with a puffy sleeve, this looks like a bust. I though this reminded me of a decoration. Like hanging. (dancer?) high heels-shape of this reminds me of a dance shoe. This reminds me of a decoration. Shape looks like confetti. The shape & the position. Seems like they have skinny legs and a large bust and that reminds me of a dancer too. (bending over?) seems like, the shape of their figures. (Puffy sleeve)-arm should be thinner so that should be puffy sleeve. Their hair is pulled up- shape of their head looks like hair is pulled up on top of head.

IV.

5. (W) Looks like view looking up at a big monster. Like if I were at their feet or even underneath then & I was looking up-a phantom, monster. Big feet-he's got a big robe on. Can't tell is it's a robe or furs-kind of a cross in between.

RSR

This look like feet, this reminds me of the bottom view of a sleeve. Can't see a hand in it or anything but it's real big. This reminds me of a nose looking down. Bottom view of a sleeve—the outline there is a whole-it being a different color than the outline & it's close to round. This looks like feet because there's two of them and they extend and the top of a foot here. Because the feet look so big to proportion to the upper part of picture it looks to me like they're bigger cause they're up close. Head is further away & I'm close to their feet and looking below them. Nose: reminds me of a possum or a skunk. Looks like a stripe coming down their nose. A black patch here and two white lines beside it. (looking down?) It think it looks like it's looking down because of the overall picture I have of it. I can see the front of the face but not the bottom so they would be looking down. (robe or fur?) a furry robe. Not smooth kind of rough. (rough?) way outside lines are jagged-not something smooth, uneven. Shading of picture there are darker and lighter areas make it look like fur.

V.

6. (W) Looks like a dead moth or some kind of a creature like that--that's just kind of laying there...dead.

RSR

Because of it's darkness. The shape it's so dark. These parts of the picture look like the antennas on a butterfly. This reminded me of wings. (WAB?) their shape and they are associated with middle. (middle?) As if this were a body. (this?) feet. (dead?) because it's dark. Rest of pictures Is white and this is real dark and it's spread out like it's laying there flattened out and spread out. It's black.

VI.

7. (W) Kind of like an odd shaped bear rug.

RSR

It was really pretty hard to find anything. Narrow part reminds me a neck. (why?) Because this reminds of me of a body and a neck would be connected to body. Shading reminds me of an animal's pelt. Dark line in middle & light uneven around that. Reminds of an animals' skin. (skin or fur?) fur. (this part?) odd shape. Like part of it is cut off or part of it is missing. The pelt was cut off or ruined.

8. (D1) This looks like a piece of fruit, not the top.

RSR

Yeah, the splotches make it look like these are seeds, like kiwi stuff. (Splotches?) Yeah, this versus this [points to darker spots]. The different shades, I guess.

VII.

9. (WS) Looks like two women-the top half of them from here up and they're talking and they have a feather on their heads, like a headpiece. Their figures are mounted. (mounted?) this is a base—it's not part of them. They're mounted figures on this base.

RSR

Looks like they're facing each other—silhouette of face. Shape of face, hair's up, this is a feather in their hair. Buts, shoulders. This looks like a base. (what makes this look like it's separate?) cause it separates right here-body doesn't continue so it looks like it's cut off and they're mounted. Nothing below It. But they're connected this so it look like they're mounted. (faces) silhouette, outline of head (ran finger around it.) Top part of woman and she's mounted to a base.

VIII.

10. (WS) Kind of looks like the inside view of a chest. Middle is the ribcage. Inside view of chest and stomach.  
 RSR  
 This reminds me of a spine—cause it's in middle, it's long and it's got lines coming out from it. This gray' is collarbone or bone around spinal column and it comes down and around to make ribs—cause of curved shape—narrow here like a rib. Kind of looks like there is space in between. Where there's white in between. This reminds me of part of stomach. If this was part of a person then their stomach would be in that position. Kind of reminds me of Pepto Bismal because it's pink—reminds me of Pepto Bismal coating a stomach. (this part?) Seem like the backside of...kind of like a back. (why?) Because of position it's in relation to rest of the picture. (Position?) the colors; it just seems like a rounded shape. (colors?) The colors are splotchy. That reminds me of a person's insides-colors are diluted. (diluted?) darker shades of blue, lighter shades of blue. Dark lines in orange. The whole picture is together. Different parts don't look that distinct. Only if I consider the whole picture and how everything relates to it.

IX.

11. (D8) This kind of looks like a head of an animal in the middle. Like a horse's or a camel's nose. In middle it looks like. But I don't know what all the stuff around it is. There is stuff around it. But I don't know what it is.  
 RSR  
 This part reminds me of a horse's nostrils. This looks like the top of their head. (nostrils?) shape looks like the outline of nose. (nostrils?) oval shape. The darkness makes it look like it goes in, like its deeper there. This seems like it's connected and it would be part of the head.

12. (D1) Man crying, looking from the side.

RSR

Profile. Here's the nose and the eyes. The darker area looks like tears. (Tears?) Yeah, they are a darker shade than the other part so they look wet, like its slippery to touch, like a tear stain.

X.

13. (WS) Looks like two people in the water doing synchronized swimming. Their hands are almost touching but not quite. They're kind of ripply cause you're looking at them through the water and they have real colorful costumes on. They're in a real colorful pool. The water is moving so it looks like it has ripples.

RSR

Head, these are eyes. This looks like the torso, this looks like legs. The colorfulness I could imagine it being painted on the bottom of the pool. (swimmers?) Because there is kind of a ripple to the picture. The outline, the edge is rippled. The blue reminds me of the color of water. (blue painted or is water?) Ok I take it back-it's really the ripple. But seeing the color blue reminds me of water. All shapes look rippled. No thing looks as clear as it would truly be if it were in water. (swimming?) Cause I saw ripples-makes them swimming. The whole picture together it looks like a head, body and legs. (eyes?) They are oval and they look like they are facing each others and they are in right position-they are identical. (hands?) where they are. They are smaller than rest of pink. (color costumes?) couldn't decide, it's more than a bathing suit. So much color there it looks like a costume. (which color stands out to you the most?) pink-seems like there's more of it and it's in the middle.

14. (W) Also sort of looks like a party.

RSR

I guess it looks festive because of all the color, these look like leaping things, green worms, they could be singing worms, and jumping green crickets.(Singing and jumping?) they are all at a party.

**D1**

**I**

1. (W) A butterfly:  
RSR  
Wings, shape, symmetrical. (Symmetrical shape?) Wings and they are big. (?) Beautiful & nice.  
(Anything else?)
2. (W) I guess the more I look at it the more it looks like an insect that's not as nice as a bf. A insect, a mean insect going to sting you with claws and a stinger:  
RSR  
The more I looked at it in more detail, looks like an insect that will hurt you. (Insect?) Eyes, stinger and claws. (Mean?) In flight about to attack someone. (?) That's pretty much it, don't have anymore thoughts on this one.

**II**

3. (W) Horseshoe crab.  
RSR  
Shell, legs in front coming out, tail behind, crab parts, legs, tail (?) Shape.
4. (W) It represents danger and evil that's coming to get you because of the red.  
RSR  
Looks mean, the red & black make it look gory to me. Doesn't look like much. (Mean?) What I associated with the colors red & black. (Gory?) Yeah, like blood.

**III**

5. (D1) Two people facing each other. Butts out both holding onto something, both pulling on it.  
RSR  
Heads, torso, butt, legs. Both pulling on this thing in the middle with equal strength. I didn't look at the red of factor it in, IDK what it would be. (Pulling it?) both reaching down and pulling on it. (Thing in middle?) IDK, round, looks like something they both want. (?) IDK.

**IV**

6. (W) Monster with big feet, Godzilla or something and a tail.  
RSR  
Big feet, tail, looks like he has his arms reaching out. Just looks big. (Big?) This is so much bigger as if you're looking up and it gets further away. LL he's looking down on you. (?) Bottom all so much bigger as you look up it's further away from you, head-not that big. (arms out?) Not that big, but here and here.

**V**

7. (W) I don't really have any vision of what this is. Nothing.... (Take your time) I guess it could look like a bird or something standing on legs, resting on a branch, antlers...kind of far fetched. I don't really see it looking like anything but tried to make something out of it.  
RSR  
Little bird legs. Really big wings. Kinda ridiculous though I kinda don't see anything realistic in this. (Realistic?) A bird doesn't have antlers and it's all out of proportion. (Antlers?) Not something you'd find on a bird, maybe it's more like a cartoon bird.

**VI.**

8. (W) Weird...looks like some sort of creature, a symmetrical creature:  
RSR  
Perfectly symmetrical. (?) Doesn't look like anything.
- 9.V (W) Can I turn it? (Anything you'd like) When I hold it this way it looks more like star on a pedestal or pole:  
RSR  
Pole here, star, (Star?) It has 5 points. All a little distorted.

VII.

10. (W) Looks like two people or two small children looking at one another:

RSR

Heads, body.

11. (W) Most look like twins in the womb not fully developed. You can see their faces looking at each other.

RSR

Like two infants in the womb. Heads, body, little arm going backwards, not developed yet. (Body?) They are attached or something. (Not developed?) Mushed together, no feet or anything. (Twins?) because look the same. (?) Kind of deformed because in stages of development. (Womb?) Round, within a circle, like their being contained in that shape.

VIII.

12. (W) I like this one better than the others because of the colors @ I guess I could see a leaf, cause of the colors and odd shape. An oddly shaped leaf:

RSR

Veins, stems, root. (?) Veins going through it. (?) The different colors, the changing of the seasons (Changing?) Fall or August, Oranga, Red, but still some green on it. (?) A leaf changing colors. (Veins?) The different lines going through it here down the middle of the leaf. (Odd?) Not the exact shape of leaf. I'm pretending it's a leaf definitely doesn't look like a leaf, just could be.

IX.

- 13.V (W) In some ways it looks like somebody's insides or organs. This could be a spinal chord, abdominal region, heart, lungs, kidney, pelvic region:

RSR

Spine, heart, lungs kidney, pelvic region. (?) Looks like in health class have a body where they can take off the skin and have color coding a different color for each organ. (?) Heart=red, lung=pink, etc.

X

14. (W) This one is kinda wild @ Wild colors. It really just looks like art work, like very abstract art. Abstract art, because it's spaced out and doesn't look like anything in particular. Just very colorful.

RSR

Really doesn't look like anything. They kinda went crazy with this design. A lot of different things going on but nothing in particular. (Crazy?) A lot going on but nothing in particular. Lot's of different shapes and colors. (Art?) Very colorful and abstract. (Abstract?) Doesn't look like a picture of anything in particular.

**B4**

I.

1. (WS) Oh my, what if you see nothing (take your time). I see an animal's face. I wouldn't know what animal though.  
RSR  
Here are the eyes, nose, mouth and ears. (The whole thing?) I just see a face, the chin is right here.
2. (W) It might resemble a bat, a flying bat, but I don't remember what bat it looks like. I'm not caught up on my animals.  
RSR  
Maybe looks like a bat. (Flying?) Looks like wing span and bat has small head like that; looks like wings are open.

II.

3. (D6) Oh my. (laughed). Well, its two alien people communicating with each other, some sort...might have bodies...might be touching hands. Now I see that.  
RSR  
Halfway down looks like feet. They're the eyes and eyebrows. (Communicating?) Not verbally, like ET communicating with more than a mouth. Right here. They're communicating by touching hands. I don't know what the red part is.
- 4.V (WS) Looking at it this way looks creature or science-fiction animal. I see eyes, nose, weird mouth part on the head.  
RSR  
Here are the tentacles coming out of the mouth, or horns, or whatever. (Eyes?) Some creatures' eyes are lower.

III.

5. (W) Two more people and what are they doing? Looks like they're...I don't know, standing in weird positions maybe surrounding a fire or something. Maybe red is supposed to be fire.  
RSR  
The black part, head, chest, hands, feet (points). (People?) Just weird, different; females. Most humans couldn't stand like that—it might be physically impossible unless you're a contortionist. Might be warming hands on fire, very possible. (Fire?) Flames and this is fire, its red.
6. V (W) Some type of crustacean. Claws and two big old eyes, that's what it is. It's got claws, pinchers. This is the same as the last one. I don't know what the red means.  
RSR  
Here's the claws and pinchers. The whole thing except for those two parts. I know some crustaceans have it directly in the center.

IV.

7. (W) No red this time. Maybe some sort of tree. I can see distinct, no, vague form of tree or tree-like figure. I don't see a creature in this one. If they're supposed to be the same, I certainly don't see it in this one.  
RSR  
Here's the tree trunk and the rest are just foliage. (Foliage?) Just looks like might be tree trunk, its kind of far-fetched.
8. (W) It could be a waterfall maybe...not like that, but shower-like thing that water comes down. Like you see in the center of malls or something.  
RSR  
Same place as tree. This might be the place that shoots water up and this is water falling down. (Falling down?) Kind of like a spray that goes up and comes down. I don't believe I see anything else.

V.

9. (W) That's a bat, more so than what the other was like. It's a bat, both ways, upside down and normal.  
RSR  
The whole thing, just the way the thing looks.
10. (W) (Turns card a number of times) This is far-fetched, three synchronized swimmers. I guess four, four sets of legs doing a synchronized routine.  
RSR  
Four sets of legs, like synchronized swimmers. I saw legs and looks like could be swimmers. (Legs?) Just looks like legs.
11. (W) Might be some sort of butterfly not native to America. The wing span and antenna are foreign to the U.S.  
RSR  
Upside down, big wings and antennas, looks like butterfly's body.

VI.

12. (W) Might be hand-held fan. A fan used to fan yourself, an old antique one.  
RSR  
This is the handle and you hold it right here and fan yourself. (Antique?) Looks old-looking, not normal shaped fan. (Old?) Not contemporary shape.
- 13.V (W) Or might be a flower.  
RSR  
Looks like it might be shape of flower and leaves. Not necessarily this part.
14. (W) Or a lampshade, a very unusual lampshade.  
RSR  
This part is lamp, light bulb and shade.
- 15.V (D1) Okay, now I see two angry people, two people—grouches facing away from each other—head to head looking in opposite directions. I can see grouchy looks on faces and long noses.  
RSR  
Here are the eyes, high forehead, mouth, long nose, chin. (Grouchy?) Look on face and since they're facing away from each other.  
  
(Turns card) I don't see anything. (Looks closely)
16. > (W) I can see side of a snake that has swallowed a huge gigantic something or other...one third of it looks like a snake. I know its far-fetched.  
RSR  
The whole thing, two side things look like snake eyes, the long shape. (Swallowed?) Just has a weird shape like it swallowed something odd-shaped.

VII.

17. (W) (Turns card back and forth) Either way, looks like some sort of head gear. Looks like for a man, a Roman emperor or something.  
RSR  
Looks like maybe headgear made of steel or something. The shape.
- 18.V (W) Looks like a hat for an exotic dancer or something.  
RSR  
All this would be feathers, just extra space.

19. (W) Could be maybe a piece of glassware...a weird-shaped bowl, very weird-shaped.  
 RSR  
 Right here is opening and whole thing is weird-shaped bowl and you put something inside it this way.
- VIII.
20. (D6) I see a mountain range. Mountain at top with colorful foliage in front of it.  
 RSR  
 Green and orange and red. (Foliage?) Just colors and fact that its on mountain. (Front?)  
 Mountain's in background, foliage in foreground.
21. (D1) Two shapes on side look like creatures of some sort maybe climbing mountain. Who knows?  
 RSR  
 Here are the head, legs, tails. (Climbing?) Only because of the picture.
- 22.V (W) This way it's a flower with different colors.  
 RSR  
 The top part are leaves or something. Just the color.
- 23.V (W) Or a chantilly lamp. I believe that's what they are called.  
 RSR  
 Its so elaborately shaped and so colorful.
- 24.> (W) This way its neat. This animal that I saw earlier is climbing. Bottom part is reflection. This creature, maybe a bobcat, is roaming this area and the bottom part is reflection on the water.  
 RSR  
 Right here is top part and everything else is image on water. (Bobcat?) I don't know. (Roaming?)  
 Goes up and feet are moving. (Mountain?) Green part looks like mountain and fall colors of trees below it.
- 25.V (D1) (Turns card) I want to say these two things remind me of tear drops. I don't see a face, but they remind me of tear drops. Just tears, a flowing stream looks like a lot of tears.  
 RSR  
 This is the only part, tear drops falling, descending. I don't see a face. I don't know why I said that.
- IX.
- 26.V (W) Well, looks like maybe a very fancy stage costume for a Broadway production for a musical for a female of course. Bow on top and puffed sleeves, green part on top and there.  
 RSR  
 Here are the bow, puffed sleeves, bottom of dress. (Costume?) The ornateness and the colors.  
 Look of colors on Broadway. Maybe hands on hips. It's a costume.
- 27.V (W) Just somewhat of a volcano exploding. Red part up here looks like maybe...the red part doesn't look like a volcano.  
 RSR  
 This center part is going up and then this comes out. The center and red part. Coming up out of here and shooting off. Throwing debris everywhere.
- X.
- 28.V (W) If all things are together, a hand held fan—looks like a handle to it. If held together. I don't know what I am trying to say.  
 RSR  
 This is the handle and all this is the fan. Just this is the handle and rest is colorful fan.
- 29.V (W) Lampshade.  
 RSR  
 Here is where bulb goes and here is shade.

- 30.V (DdS30) I see face—eyes, nose, mouth, looks like an evil, angry grin.  
RSR  
All this part. Looks like its evil. Whole thing, look in eyes.
31. (W) Or fireworks display. Sky is full of fireworks.  
RSR  
Just all the different colors.
32. (W) A room that a child just threw a temper tantrum in.  
RSR  
Only because everything is so spread out. The child's not there, but everything is all over the room. (Everything?) Just stuff.
33. (W) Could be bottom of ocean. Some of the shapes look like creatures—different sea life, colored plants, rocks or something. Maybe coral formations.  
RSR  
Yellow and green are some type of sea plants and that's coral. These are crabs.

**E1**

**I.**

1. (D4) A fly.  
RSR  
Because the way it's shaped like a fly. (whole?) no just this in here.
2. (W) A bird.  
RSR  
By the wings. (Because of the way it's shaped. (whole?) no, just the wings. Not body; just wings.
3. (D4) Or a bee.  
RSR  
Just the middle part. (bee?) This looks like head, these look like stingers & the way it's shaped in the middle looks like a bee.
4. (W) A bat.  
RSR  
The wings. (whole?) just this on the side. The shape.

**II.**

5. (W) A crab.  
RSR  
I don't know. Because of these two in the front and this right here and the way it is shaped on the sides. (whole area?) yes. These look like claws this looks like outside of the crab. (this area here?) this look like claw, too.

**III.**

6. (D9) I don't know. (prompt to take her time). These look like people. That's all I see.  
RSR  
These on side look like people standing up and bent over. (Two?) yes. (which parts?) This looks like face neck down to waist, back. This part look like from waist down.

**IV.**

7. (D4) These look like ears.  
RSR  
These two on side. (what). Because the way our ears are shaped on inside. That's like this. (So this would be outside of ear and this inside of ear?) yes.
8. (D2) These look like boots.  
RSR  
The bottom part of this and this part right here looks like the heel of a shoe. (which part?) Right here. (she outlines it)

**V.**

9. (W) A bat.  
RSR  
The whole things. (?) The way the wings are and the top of this.

**VI.**

10. (D3) A cat. (looks around at side view but does not move card)  
RSR  
By this they look like whiskers. (where?) over here. (so it reminds you of a cat how?) by these 2 little things here look like whiskers. This look like the hair. (hair?) the way it goes out here.
11. (W) A dog.  
RSR  
The way it's shaped in the front and these look like legs. (these are legs? And what is this?) the first part of the head of the dog. (whole or parts?) just these parts and this part right here.

VII.

12. (D2) (looks at remaining pile) A dog.  
RSR  
Because the way it's shaped around here. This looks like a tail. This looks like ears. The feet at the bottom. The mouth right here and the eye right here.
13. (D4) I don't know what else- a butterfly.  
RSR  
This part right here-the way a butterfly is shaped in the middle and the 2 wings on the side. (?) by the shape of it.

VIII.

14. (D1) Could be a squirrel.  
RSR  
Right here. (?) The legs at the bottom. The tail. And the way this part is shaped like a face.
15. (D4) Could be mountains.  
RSR  
Just the way this part is shaped at the top. It looks like tall mountains.
16. (D5) Could be a forest. That's all.  
RSR  
This part right here. They look like little trees. (?) Mostly the color right there and the way they are shaped in the picture. That part, that's the tree.

XI.

17. (DS8) I don't see nothing in this one. (prompt to take time) could be a cave  
RSR  
(long pause) The way it's shaped right here and these look like little holes where you enter in the side of the cave. (entrances?) because they're little holes.
18. (D1) A statue.  
RSR  
This part-these right here. I don't know I guess it's just the way it's shaped. (statue of?) an animal. (where is that?) This looks like the face of an animal. (this whole area here) yes.

X.

19. (D1) Could be flowers.  
RSR  
This blue, they are blue flowers. (?) because the color and the way it's shaped look like flowers that have bloomed.
20. (Dd99) Birds [D15]. That's all.  
RSR  
I guess it was these. (?) I guess cause the way they shaped. They look like they could be sitting in a tree [D7] here, with leaves [D13](leaves?) The color and the edge of this here. (points to the line toward bird figure.)

**B3**

I.

1. (WS) A bug. I guess a moth. Some other bugs been eating on it.  
 RSR  
 Kind of dark gray with the wing shape to it except someone's been munching on it. (munching?) all the parts are missing that make it looks like a moth.

2. (Dd22) Looks like two people right there kissing.  
 RSR  
 Just looks like it. (points) like it's the soul of the moth (Moth?) The moth I just talked about [See response #1] The moth is dead but it still has its soul. It still loves itself. (dead?) no colors, lifeless, chewed-on.

II.

3. (W) (laughs) somebody playing patty cake. They've got some headdresses on or something.  
 RSR  
 Their hands are together. They are wearing headresses (headdresses?) like a turban, a little turban., a little turban.

4. (W) Looks silly. Looks like cartoon animals.  
 RSR  
 Yeah, they look silly, looks like a cartoon. Looks like bugs bunny's left them there and gone off to do something else. He's gone to do something sneaky he's left them there to keep them off his tracks.

III.

5. (W) A bug (laughs) It's got fangs. It's been killed and its blood is pouring out.  
 RSR  
 Yeah. (fangs?) those little sharp things there. (Killed?) its body's missing and it's bleeding. (bleeding?) blood here. It's red.

6. (W) Looks like 2 people fighting about something. There's little demons doing back flips beside their heads.  
 RSR  
 This is what they're pulling apart. This is their hearts, little demons. (demons?) they have little heads here (points) that's why I said they're doing flips. (Their posture makes them look like they are doing flips?) Yeah.

IV.

7. (D7) Looks like where somebody has skinned a coon and hung it up on the wall.  
 RSR  
 Dad's got one on his barn. Just this, not this. (Points)

8. (W) Looks like a flying demon too.  
 RSR  
 Yeah. (flying?) wings here (points) these are wings too. (demons?) dark color and scary. Looks like something that would come over you.

V.

9. (W) Looks like a bat.  
 RSR  
 Just looks like a bat. Has its wings spread out. Upside-down looks like a moth but I like the bat better.

- VI.  
10. (W) Something Indian. Some kind of Indian buffalo ceremonial rug, like a skin, with a little piece up here for decoration.  
RSR  
(Rug?) yeah. Just shaped like a rug. (Indian?) this little feather thing..(where's the feather?)  
(points) Once feathers now they're kinda torn and tattered. Looks like something in a museum.
- VII.  
11. (W) (Laughs) Looks like heads screaming at each other. There's four heads. They're not getting along.  
RSR  
This is the body of the four heads (Points) (screaming?) really it doesn't look like screaming. These 2 look serene. Looks like they're communicating, but these two look like they want to be left alone. (what makes them look like they want to be left alone?) their heads are turned away.
- VIII.  
12. (W) Two lizards, one on each side. They're getting energy from this creature up here. Then when whatever comes out of the lizards goes back in the creature so it's like a cycle. The energy is cycling around.  
RSR  
I think this one's my favorite. (lizards?) just looks like lizards. (energy?) looks like the life force, but it returns and gives this its life force. (favorite?) neat idea. And the colors.
- IX.  
13. (D2) Looks like some little crab hiding in some sludge or whatever. That's it.  
RSR  
Yeah. (where's the crab?) right here (Points) Because of the shape here and here's its eyes. It's a horseshoe crab. They have these little ridges. He's hiding underneath all the sludge, like ocean sludge. (ocean sludge?) the green stuff and the orange stuff. I don't know what the pink stuff is.
- X.  
14. (Dd99) This thing is sick and these are little creatures fixing it, putting it back together, making it well. But these are monsters up here and these have to get rid of the monsters because they will destroy it completely.  
RSR  
This red part is a uterus and this part is a baby (points). These are goblins and they have some kind of tool (points) (?) They're trying to abort the baby. All of these things are fairies helping each other to save the baby from the goblins.

**C4**

**I.**

1. (W) Looks like something flying, like an insect, has wings.

RSR

Wings out, wings are out like its flying.

2. (D7) I see shapes of faces here, looks like a wolf face.

RSR

Ears up here and a snout, like a wolf's long nose. (ears up here?) like he's listening to something.

3. (Dd99= D4 plus the portions that connect D4 and D2) Looks like a beetle in the middle

RSR

Body and pincers and I guess these would be the legs.

**II.**

4. (W) Looks like 2 Santa Clauses boxing.

RSR

Just having a boxing match. Santa hats on top of their heads (Boxing match?) Like mall Santas or salvation army Santas, like Santa costumes. They've been working, collecting money and they haven't changed clothes yet while they have a match.

5. (W) Something on the ground, looks like they have blood on them, looks like two bears sparring, might be dancing too. Heads look like Santa Claus; hat. Lower looks like bears, animals.

RSR

Not dancing, sparring. (Sparring?) they must be fighting over territory. (Blood?) The red on their bodies looks like blood.

**III.**

6. (D1) Looks like they're dancing, too. Have high heels, spiked heels. Very thin characters. Look like women. Maybe a pompom down here in their hand.

RSR

Cheerleaders holding pompoms down while they are dancing.

7. (D3) Looks like a butterfly in the middle.

RSR

Wings, body in the middle.

**IV.**

8. (W) This is somebody bent over, had big feet. Looking at the back of something, down there, Cowboy boots.

RSR

Bent over this thing, looking at the backside, don't know what it is.

9. (W) Might be someone doing hopscotch.

RSR

Feet and arms up, like he's jumping up.

**V.**

10. (W) Reminds me of a bat and nothing uglier than a bat. Has a long wing span and bats have long wings. Somebody's frightened when they see that. (laughs)

RSR

Wings spread out like he's flying. Heads up here and ears.

**VI.**

11. (W) Sort of like a skin of an animal laid out for tanning. Some sort of Indian project kind of split down the middle. Stretched out, pinned down.

RSR

Head up here, and the body, skin down here. Legs out to the sides.

VII.

12. (W) The two sides, something that has been broken. This is maybe like a hinge.  
RSR  
Nothing in particular. Can't really see a hinge, its just bent in some way. The two sides are shaped the same.
13. (D1) Looks sort of like a rabbit at the top.  
RSR  
It has ears like a rabbit and a tail here.

VIII.

14. (W) These are two animal figures on the side, hanging onto something there. Might be doing a stunt. Standing up and doing an act. Grabbed hold of a drape and pulled it out to make a picture.  
RSR  
They're in a show of some sort. Climbing up and pulled this drape out. (Drape?) a curtain or something with lots of colors on it.

IX.

15. (W) Something again that has been folded and opened up cause each side is alike.  
RSR  
Shapes and colors are repeated left to right. Like ink on a paper folded up and opened. Looks pretty. (Pretty?) The different colors, bright and colorful.
16. (Dd25) Looks like claws.  
RSR  
Claws of some insect or something on both sides, don't know what kind.
17. (D5) Looks like a spine of some sort. Cant see a body.  
RSR  
Like in an anatomy book, long and narrow like a spine. Colored to make the parts clear.

X.

18. (W) Creepy crawlers here. More insects. These are all divided, some on each side, see a lot of action in it.  
RSR  
One of each on either side, crawling around, busy.
19. (Dd99= Dd21 plus D1 and D7) Looks like a leaf. Something nibbling, another hanging on.  
Parasites.  
RSR  
Different parasites, eating on this leaf. This one is eating, nibbling away at it.
20. (W) Modern art.  
RSR  
Lots of colors, abstract shapes.
21. (D8) These sort of look like snails. Don't move very fast.  
RSR  
Heads sticking out of shells.

**E6**

**I.**

1 (W) A splattered bug.  
RSR  
The whole thing. Not evenly mushed, the edges. The shades are different throughout the whole blot.

2. (WS) A mask. Ears, pointed nose like a wolf mask or something.  
RSR  
The nose pointed here, the fur on the side, the ears, the eyes (white top parts). Like a coyote's mask. (Fur?) Just the part here (outlines) looks jagged or something.

3.> (W) Maybe a mirrored image of a gorilla.  
RSR  
The head here, its hard to see, the front legs, and the back legs.

**II.**

4. (W) Two figures facing each other with their hands together like this (gestures) kneeling.  
RSR  
They are squatting, the hands, the heads (red parts) playing patty cake. (Two figures?) Two people.

5. (W) A cat scan.  
RSR  
The basic shape. (laughs) see? (outlines all)

6. (D3) Trilobite, these little creatures shaped like that.  
RSR  
They are a little more rounded in front, this was one of the earliest fossils found.

**III.**

7.V (D1) Ok, from the back side, this way it looks like Gary Larson's cow from the farside comic strip.  
RSR  
The back of a cow conducting an orchestra. His hooves are up like he's conducting. (What about the blot makes it look like that?) Ignore the red, the nose is in the front, its smaller, further away, hoof on both sides. (Outlines)

8. (D1) This way it looks like two people.  
RSR  
The legs, body, torso, arms, heads. There is something in between them that they are messing with.

**IV.**

9. (W) Boar's head. These are the tusks coming out of the side of his head.  
RSR  
The whole thing. The tusks are on the side. The basic shape, the tusks, shape.

**V.**

10. (W) A butterfly with big wings.  
RSR  
The whole blot, the antennae. (Big?) The way the wings are spreading out makes it look like the butterfly has big wings.

- 11.> (W) Smoke coming off something like a big fire, like the wind's blowing it over. It's the right color, dark black, acrid.  
RSR  
Like how the smoke forms this part.
- VI.  
12. (W) A beaver pelt with a big tail.  
RSR  
Yep, arms, legs, rail. Square kind of shape too. (Pelt?) The markings and the tanning. (Rubs). The legs too.
- VII.  
13. (W) A human's face, like a kids face in a cartoon book. A cranky one in the middle, mischievous. A big ole' stupid nice face.  
RSR  
Yes, the nose, the hair, chin. A cartoon drawing. The eye, nose, the eye is...(WMLLL mischief?)  
The way the shading comes in it makes it look like the eyebrow is raised. Eye, big nose, like a Calvin and Hobbes creature.
- VIII.  
14.> (W) Animal climbing over a rock—on a riverbank or something with a tree.  
RSR  
The stump sticking out, reflection, shape of the rock, feet, head. (Outlines.)
- 15.V (D2) The top is a flower shape.  
RSR  
The shape, the petals here and the color is orange, pink, like you'd see on a flower.
- IX.  
16.V (W) A really ugly dress with puffy sleeves and a petticoat over the skirt.  
RSR  
The sleeves, the petticoat, the skirt. (Puffy?) The shape, the a-line skirt, neckline. (Ugly?) Just the shape, not smooth and ugly colors for a dress.
- 17.> (Dd99= D12 plus D4) Kind of like a bush between two rocks.  
RSR  
A rock, shape, the shape of bush, tree, the color.
- X.  
18. (W) Fireworks, this way.  
RSR  
The different colors, the lines out of the blue, the swirls and shapes.
- 19.V (DdS22) A tulip with the pistil and stamen inside, like a cross section.  
RSR  
The shape and color of tulip, the red.

**E3**

**I.**

1. (W) (laughs) A butterfly.  
RSR  
Uh huh. Wingspan looks like a butterfly, the whole thing.

2. (D4) Two people in there, two heads, two hands, two legs.  
RSR  
Just the body form, legs, hands, heads.

**II.**

3. (W) Two people clapping hands.  
RSR  
Two people clapping hands here, head, feet, knees.

4. (D3) An animal or something.  
RSR  
Like an animal, that big thing and big wings.

**III.**

5. (D1) Two people banging on a drum.  
RSR  
Right here, drum's in the middle, head is here.

6. (D3) A butterfly.  
RSR  
There in the middle, cause of the wings.

**IV.**

7. (W) A big monster and a long tail.  
RSR  
Whole thing, a big monster, tail dragging behind. (Behind?) Because it looks smaller. Its walking and its paws are in front.

**V.**

8. (W) Maybe a bat or something like that, legs flap back on a bat (Turns card over) No answers on the back?  
RSR  
Uh huh, antennas, wings, legs flap back, you know, when it flies legs dangle back.

**VI.**

9.< (D4) I don't know, what's it look like to you? I don't know (Take your time) [tried to refuse for 3 or 4 minutes] (Turns) Two boats this way.  
RSR  
Two boats there, front end, shape, back end.

**VII.**

10. (D1) Maybe some faces and stuff but that's it. Like Indian faces.  
RSR  
Right there, they're yelling, nose is there, feather. (Yelling?) Way it curves in.

11. (D3) And here's a face.  
RSR  
Like a mask, right there, nose, eye, mouth.

VIII.

- 12.> (D1) That looks like an animal, these two look like animals.  
RSR  
Right there, legs, face and stuff. Looks like an ear.

IX.

13. (Dd21) I don't see nothing in there. (Pauses) Some fingers.  
RSR  
Right here, the way they stick out.

X.

- 14.> (D3) A bug or something, that little thing right there.  
RSR  
Like a little bug, mosquito or something, wings.

15. (D7) Crabs.

RSR  
These things, like they are walking on the ground.

- 16.V (DS10) Oh shit, a man with wings, he's flying.

RSR  
There, legs, hair, wing.

**D6**

I.

1. (W) Halloween witches.  
RSR  
Facing each other. (Witches?) Cause it has a pointed hat and a cape, long dress. The witch in the *Wizard of Oz* has a long dress. And the stump of a broom.

2. (D4) That part looks like a spider. Middle part.  
RSR  
Shape of the body and the mandibles.

3. (W) Experimental airplane.  
RSR  
The whole thing. This would be wings, body, and funky engines. (Funky engines?) Kind of unusual. Funky, like kids are saying now.

II.

4. (DS6) A pelvis.  
RSR  
Looks like an x-ray of a pelvis, top view. (X-ray?) I suppose because its black, suppose its reversed, with black where white should be and vice versa.

5. (D3) That red part looks like a horseshoe crab that's crawling with those little things trailing behind it.  
RSR  
Its shape and those things trailing off it. (trailing off?) Behind it, the tail.

III.

6. (D9) Wow. Two people facing each other. Ladies.  
RSR  
In profile, heads, bodies, bust line, that could be a skirt, that could be shoes.

7.V (D1) Upside down that looks like a bug. Sides and arms (demonstrates with arms).  
RSR  
Those would be his arms, spider-like pincers

IV.

8. (D7) Have you read *Harry Potter*? This reminds me of Hagrid. Like you're looking up at Hagrid. Hagrid is all I think about on this one.  
RSR  
These are Hagrid's big boots. Cant really see his face. I attribute it to his height, his head looks further away.

V.

9. (W) It looks like a bat.  
RSR  
Because of the...they look like wings, bat wings. (I am not sure I see the bat as you do) The shape of its wings and they are black.

10.V (W) Or a butterfly.  
RSR  
Same, butterfly, those tail things.

VI.

11.V (D1) Looks like an animal skin that an Indian tanned.  
RSR  
That looks like legs and that looks like legs and that looks like the body. (Tanned by an Indian?) Because we went to Alaska this summer and saw one like this.

VII.

12.V (W) Looks kinda like a squished frog. We walk and there's lots of in our neighborhood run over.  
RSR  
Whole thing, because I see them on the road, squished like that. Back legs, front legs, and head.

13. (W) Could be some funny smoke.  
RSR  
Just looks like smoke. (I am not sure I see it.) Just wavy, going up.

14.V (D2) This could look like an animal, a cross between a lion and a camel.  
RSR  
That is a lion head, that is a camel back, two humps. This is a lion's mouth.

VIII.

15. (D1) Looks like hyenas stalking. Disney influence on my movie-watching. Something hits me and don't think of anything else.  
RSR  
Those look like the hyenas to me, from *The Lion King*, stocky body and necks, legs.

IX.

16.V (W) Oooh, I think this looks like you could get the clouds colored, like a big mushroom cloud.  
Green, pink, and orange.  
RSR  
This part looks like a mushroom cloud, they use a computer for special effects and color each phase. (each phase?) The clouds are different colors as the mushroom cloud develops through phases.

17. (W) This way it looks like when you shake a pop up and it explodes! (laughs).  
RSR  
That looks like the top of a drink container exploding. (Exploding?) This is pop flying in all directions.

X.

18.V (Dd99= D1 plus D4) Oh my. Those look like seahorses and these look like crabs. These look like crabs too, kind of.  
RSR  
Different sea animals all moving around. Looks like an aquarium or reef scene. (Aquarium or reef scene?) That's the kinds of animals you'd find in a scene like that.

19.V (DdS22) This looks like an evil face, eyebrows and the eyes.  
RSR  
Eyebrows, those look like eyes. Chin down here.

20.V (DdS22) Or a mask, evil mask.  
RSR  
Really bad sideburns on the mask. (Evil?) It looks evil because of what I perceive as eyebrows, don't have a friendly stance.

**B5**

I.

1. (Dd99= W minus D7) A wolf.  
RSR  
Because of the wide jaw, mouth, and sharp eyes. (Sharp?) They are angular.
2. (D7) Perhaps two blue jays.  
RSR  
The peak on the back of the head, that's particularly blue jayish, and the long wing and the feet are up here.
3. (Dd99= lower 1/3 of D2) Two hearts, one on either side.  
RSR  
The shape.
4. (Dd99= W minus D7) Perhaps a mask.  
RSR  
Same as the wolf thing but this thing at the bottom is maybe is something you hold it with, the tapered thing at the bottom. Its like a stick to hold it up to your face. Eyes, mouth.

II.

5. (Dd99= D1 plus D2) Elephants dancing with hats on.  
RSR  
I'll point one out to you, here would be the trunk, he fat body of the elephant and their feet, the butt, and their hats, just a pointy thing on top of their heads, their ears are long. They're having a jolly good time there.
6. (D3) Again, maybe a little heart, like a Valentine's Day heart, down here. It is to be looked at this way? (Its up to you.) I think maybe if I shifted it around I'd be able to see more.  
RSR  
Yep right here, again the dipped tops, tapered, the shape.

III.

7. (DdS99= D1 plus white space in between) This looks like two...maybe Woody Woodpecker, or is that duck-like, cartoon....waiter folks , wait staff with a tray between them.  
RSR  
Woody Woodpecker has a sharp face and a pointed head, and just the comical effects of their body, they are both bent at the waist, a long neck. And I said there is a tray too, that would be in this white spot, that white part right here, it has the shape of a tray.
8. (DS7) Perhaps a mask down here, turning it doesn't help now.  
RSR  
Here are the nose, eyes, mouth.

IV.

9. (D7) High heeled boots with leather strappings with the shoe laces hanging down loose.  
RSR  
Here is the boot, the heel, these things would be the ties.
10. (D3) It looks like a little bit of a face right here to me.  
RSR  
Sleepy eyes, they are closed, and funny hair. (Funny hair?) Perhaps he just woke up and his hair is sticking out to the sides.

- V.
11. (W) Oh dear, this is a bat.  
RSR  
The whole thing looks like a bat to me, the spread of the wings, the feet hanging back and the head. (Hanging back?) Well, they're long as if the bat is in flight and the legs are extended behind it, here's the head and if its in flight the legs are behind it.
12. (Dd99= W minus D10) A caterpillar.  
RSR  
Or perhaps...yeah, why not, could be a caterpillar. I'm not considering the legs just the shape of it, the wings, the head.
13. (D10) Two alligators. There's a lot of twos! I am thinking alligator but I don't know the difference between an alligator and a crocodile but whatever the one is that has the big mouth, I think its an alligator.  
RSR  
Its just their heads so this is their long snout and the jaw, they have that long mouth and of course the same over here. Its just the head, I don't see the body.
- VI.
14. (W) Looks like a Native American ceremonial thing with animal skin and an arrow and feathers.  
RSR  
It does look native American, this looks like a skin, sort of a furry kind of piece, I think they have arrows and feathers out to the side. It's the whole piece that looks like that to me. (Furry?) There's a texture to the picture, the different shades, it has a fuzzy look. In here there are soft furry feathers too, the colors are very soft and like an opaque look to it. (Opaque?) Perhaps because I think its feathers and I see the lighter variations in color its just my notion, see how its feathered out here at the end, its shaded.
- VII.
15. (D2) Two girls dancing, ponytails flying.  
RSR  
These are their faces and their bangs and their ponytails which is this piece up here and their neck and perhaps their torso. I cant make that part (D4) part of the girls.
16. (Dd99=middle part of Dd23) I want to say a heart again. I keep getting images of it but it's not quite complete, in this area and up here.  
RSR  
Right here, again the dents, indents make the shape like you have in a heart. It doesn't quite fit but its close enough, like Valentine hearts.
- VIII.
17. (D1) Two animals, maybe squirrels or chipmunks or something like that.  
RSR  
Like critters running around the yard, here they are in here. They have legs and they are climbing, they have four, one, two three, four. And there's one on either side.
18. (D4) This looks like a tiara to me.  
RSR  
Right here, this whole part, its pointy and it tapers off.
19. (D2) I've just come from the northeast so...some autumn leaves, they have changed colors, they are not quite pink but this has the shape and coloration of it.  
RSR  
Yeah, they have the right shape, so I had to go with it, they almost look like maple leaves, they come to a point. That's what the leaves are doing right now. They are gorgeous. (Variations?) They are shading, some are dark, it's the color and the variations, darker, lighter, light dark.

IX.

20. (D3) Witches facing each other with pointy hats, there probably is a good name for those pointy hats.

RSR

Here are the witches, their flowing gowns, arms with long fingernails, and their pointy hats. (Flowing robes?) Cause they are bigger than their body.

21. (D6) A series of hearts down at the bottom.

RSR

That Valentine heart shape across here and here. The way its dented at the top, its smaller up there so it looks sort of dented. Now like this one is the one that gave me the idea because it is all pointy and this one is wider, a big heart. (laughs).

22. (DdS22) and area immediately below it) A vague mask in the background, a vague mask back there.

RSR

This shape right here, eyes, mouth, its very muted. (Muted?) Its a very light color. (Mask is in the background?) Whatever this is on top seems to be in the forefront and this seems to be behind it. This stripe here is darker, in front, the stripe down the middle is lighter.

X.

23. (W) Crabs, it's a seafood platter with shrimp, crabs, maybe I am hungry. Some fruit, clams.

RSR

These are crabs [D1] with the long legs and the shape of the body, , but the pink items have the shape of shrimp, and here's a clam shape and here are some pears. I was considering the whole thing, a platter with stuff. (Pears?) The shape.

24. (DdS99= D10 plus D2 and surrounding white space) A guy with a handlebar mustache, a droopy one, green.

RSR

There's the guy, eyes, nose, his eyes are yellow and the handlebar mustache. I thought handlebar mustache cause it was drooping, eyes, nose, he looks a little surprised, cause his eyes are round and big.

**A6**

**I.**

1. (W) A bat.

RSR

The dark color and it looks like the wing span, like the wings spread out.

2. (Dd99= D4 minus bottom part that extends down) Some kind of bug, not sure what kind, some kind of insect.

RSR

These little things, not sure what to call them, it looks like it would be small, small in nature, small compared to a lot of things. (What makes it look small compared to a lot of things?) I think not having anything else in the picture.

**II.**

3. (DS5) Yikes...can I turn it? (Its up to you) In the middle it looks like a rocket.

RSR

That to me looks like a rocket and that looks like an explosion, its taking off. (Explosion?) The color, its not red but its brighter compared to the rest of it. (Brighter?) Cause the rest of it is grey or black, and this is like, I don't know what color, its like pink, compared to the white and dark.

- 4.> (D1) They look like two animals, I am not sure what kind, maybe a sheep or something.

RSR

That's the body and kind of like the head, and it's the same on the other side too.

**III.**

5. (Dd32) Two monkeys.

RSR

I see the face right here. (Monkeys?) The shape of the head and that down there, the head and the nose, that's like the image I see.

6. (D3) A butterfly in the middle.

RSR

The whole thing looks like a butterfly, that's a wing, that's a wing, and that's the middle.

7. (D3) This in the middle also looks like two backs, like vertebrae connecting, like in the chest.

RSR

Kind of like where a chest cavity would be, and that's kind of like on a back right there.

8. (D2) The red objects look like saxophones.

RSR

Like the Simpson's Lisa, in the beginning Lisa always played the saxophone. That's to me what it looks like.

**IV.**

- 9.V (W) It looks like a little bug, like what you would see underneath a microscope, like a flea or something.

RSR

I just see the whole thing, maybe it's a...my ex-girlfriend, her daughter had lice, so I thought like maybe when underneath a bigger image, but I cant think of the word, an identifying glass, cant think of that word, that's kind of what this looks like.

**V.**

10. (W) A butterfly, that's what I see.

RSR

Long wingspan and antennae, this is the wingspan and either way could be antennae.

VI.

11. (D1) It looks like a rug you walk on, like an object on the floor.

RSR

Kind of like a polar bear, its like a throw carpet.

12. (D3) It looks just like something Indian, American Indian.

RSR

This up here looks like a totem pole and those look like feathers and stuff that come on a dream catcher.

13. (Dd33) This is a lizard head.

RSR

Here's an eye and here's an eye, and it's the dark color and the shape of the head.

VII.

14. (W) Two little girls, this would be something in their hair, I am not really sure how to describe it. This would be the arm and that would be where the foot would be, like Dr. Seuss characters.

RSR

That looks like the image of a little girl right here, the face, both sides. This is kind of like a feather in her hair, that's like a bun right there. That looks like an arm, you know, it looks like a Dr. Seuss character that looks like something there each of them would be standing on. (Dr. Seuss kind of thing?) I think because the face is sticking out like that, when I see Dr. Seuss, they all kind of have that look, like their face is projecting out. (Standing on something?) Kind of like when they are dancing, they are on a circle object that they are balancing on, I am not sure what they are balancing on.

VIII.

15. (D1) Lizards.

RSR

Just looks like a shape of a lizard, that's the head, those are the legs and that's the tail down there.

16. (Dd33) And these look like rocks, big rocks.

RSR

Look like volcanic rocks, I think it's the color, part of it is the color, and the shape, the pointy shape. I remember when I was in Hawaii where they have a volcano, that's what they looked like, they're pointy. (Big?) The extended part here projects out (points to side). (Is that one response or two?) Two.

IX.

17. (D3) Looks like a sorcerer.

RSR

This looks like his sorcerer's hat, that looks like its his hand. I keep thinking of Fantasia where he's going like that (waves with hand). That's his face, the whole thing in orange looks like his back robe, arm and hand. (back robe?) Right there, in other words, that's the back of him and the front of him is right there. A sorcerer, there are two of them, one on each side.

18. (DdS22) That looks like, um, let me think of how to describe it, someone wearing a sheet over their face, like with eyes.

RSR

Right here, those are eyes, like its watching you. (Watching you?) I think it's the angle of what would be the eyes, instead of round they are coming out to a slant. (Someone wearing a sheet over their face?) You know, actually looking at it now, it looks more like an alien monster. Anyway, everything is in color but I see the white in the eyes. Kind of like in the movies where I've see the Ku Klux Klan, kind of like that, an alien monster with kind of evil looking eyes.

19. (Dd35) This kind of looks like a chest.

RSR

That right there, that looks like the breast area and the nipples.

- X.  
20. (D3) The middle, that's a wishbone.  
RSR  
The two sides and the middle looks like a chicken bone to me.
21. (D7) This looks like a crab.  
RSR  
Both sides. (Crab?) Just the shape and that looks like the legs, the roundness and then the protruding legs. (Protruding?) They are coming out of the body, it looks like the legs are short, kind of like crab legs are.
22. (D1) These look like shrimp.  
RSR  
I don't know, I don't usually catch shrimp, but I watch nature shows and that is kind of what they look like walking on the bottom of the ocean.
- 23.> (D13) It's a turtle.  
RSR  
This and this, they both look like turtles. That looks like the head and that's the shell and the body. (Shell?) The darker color compared to the lighter.
24. (D2) I can see a seahorse that looks like a yellow seahorse.  
RSR  
That looks like the nose and that looks like where they curl around at the end, where they latch onto things, and the little orange dot would probably be the eye.
25. (D9) This looks like the country of Italy.  
RSR  
That's kind of like where...I picture it like were they have like that boot, and that's what that is. I love to travel.
26. (D4) These look like little fish, I think they are called minnows.  
RSR  
That's the eyes and that looks like the fish right there. Cause you see the eyes and the rest of the body is narrow.
27. (D5) Also, the face of a rabbit.  
RSR  
That looks like the bunny ears and that looks like the eyes and that looks like the nose and mouth.

**E4**

**I.**

1. (W) A leaf.  
RSR  
Just looks like a leaf. (Leaf?) It just looks like a leaf.

2. (D4) A bug.  
RSR  
It does (I am not sure what makes it look like a bug.) Just looks like that to me.

**II.**

3. (D6) Like a bug again.  
RSR  
It just does, here. (Bug?) It does, here's the head.

4. (DS5) The shape of a circle.  
RSR  
Right in the center, it looks like a circle.

**III.**

5. (D1) People.  
RSR  
Yeah, right there, two people, looks like boys. (Boys?) Because they don't have long hair.

6. (D3) A bow in the middle.  
RSR  
Just looks like a bow.

**IV.**

7. (W) Like a teddy bear.  
RSR  
Yeah. (Teddy bear?) Its fuzzy (rubs card.)

**V.**

8. (W) A bat.  
RSR  
Just looks like a bat, those are the wings, those are the legs.

9. (W) Like a butterfly.  
RSR  
It does, it had wings.

**VI.**

10. (W) A turtle.  
RSR  
Right here is the shell and there is the head. (Shell?) It just does, turtles have shells.

**VII.**

11. (W) Shaped like a U.  
RSR  
It just is shaped like a U.

**VIII.**

12. (D1) Those two look like bears.  
RSR  
These are the legs, maybe a bear.

13. (D5) The blue looks like the sky.  
RSR  
Its blue.

IX.

14. (W) A flower.  
RSR  
It just does. (Flower?) The leaves are green and the roots are pink parts and the orange is the top.

X.

15. (W) These two look like bugs.  
RSR  
Looks like crabs, here are the legs.

16. (D5) Looks like a rabbit.  
RSR  
Looks like a rabbit, see the ears.

**B6**

I.

1. (W) Its like a crest with two dinosaur things holding something in the middle.  
RSR  
Here are the mouths, tails, feet, there was a cartoon dinosaur like that. (Holding something?) Like in a crest, holding something, just because of the shape.
2. (W) This way it's a bat.  
RSR  
Here are the wings, little claw things (points).

II.

3. (Dd99= D2 and D3) Its red...its red like blood.  
RSR  
Yeah, the blood is shocking because its so bright. Its disturbing.
4. > (D6) It's a bunny rabbit, two little ears and tail.  
RSR  
Here's the tail, squiggly outline looks like a bushy tail, they have blood, this red, someone shot them but they're not dead because they're standing.

III.

5. (D1) Two people, two women, playing drums.  
RSR  
The head, breast, arms, legs, feet. This would be the drum (points.)
6. (D3) Lungs.  
RSR  
Yeah, lungs. (Help me see it like you do) Well, there are two of them and they are red.
- 7.> (Dd99= D1 and D2) A bug, here are the eyes and the fangs.  
RSR  
It's a scary-looking bug. (Scary?) Well, all bugs are scary, those bug eyes and fangs.

IV.

- 8.V (W) Top view of a bat, looking down on it.  
RSR  
Head, wings feet.

V.

9. (W) Either way round, it's a butterfly.  
RSR  
This way or that, it has the shape of wings, antenna, it's a butterfly.

VI.

10. (D1) A rug of an animal skin, The top part I have no idea.  
RSR  
Its symmetrical, open and flat on the floor. (Animal skin?) Its shaped like those rugs.

VII.

11. (W) It's a pelvis.  
RSR  
Yeah, a pelvis. (Help me see it like you do) The shape of it, if I recall from biology class.
12. (D2) Like a crab...two crabs.  
RSR  
The claws here remind me of a crab.

VIII.

13. (W) Neat colors, there's an animal, like a pink panther, and here's the water and here's a branch or rock and the animal's walking along the shore and here's its reflection.

RSR

Yes, the colors are nice. Here's the animal's legs, face, ear, nose, eye, and its walking on the shore with its reflection.

IX.

14. (D1) This looks like Europe, well, North American actually.

RSR

This is more like North America, here is the Hudson Bay, James Bay, how it spikes up at the top. This is the Arctic.

15. (Dd34) This part here are antlers.

RSR

Yeah, here's one and here's the other (outlines shape).

16. (DdS23) Holes that go through here and come out here.

RSR

Because they're symmetrical with an opening here and here so you can put your finger through. Openings?) The dark shading underneath looks like you can put your finger through it but you can't.

X.

17. (D11) There's a lot here, where to start? This is the Eiffel Tower, free standing.

RSR

This is the base and the tower like Eiffel. (Help me to see it like you do) Its shaped like the Eiffel Tower.

18. (DS8) Little things with eyes, mouth, facing each other.

RSR

Part not colored in is eyes, mouth is here, two legs and tail, like a rodent or something.

19. (D1) Two crabs, this blue area.

RSR

Because of the spiny thing, the claw.

- 20.V (D4) Two seahorses.

RSR

Heads here and this is the body.

21. (WS) This part is a bridge holding the two sides together, everything seems to be pointing in this direction (motions to top of card). Brown thing is neat, interesting, its holding three land masses together.

RSR

On all the other cards, there isn't so much white area but here's its connected. It bridges the two sides, yeah, a bridge, here's a point and another and another. That this is holding this and this to that.

22. (Dd33) Here's a tiny, little happy face. The face just looks happy.

RSR

Inside this part, two eyes a nose, and a mouth.

**D4**

I.

1. (W) That looks like a bat, wings, but body is just like a bat.  
 RSR  
 This is the head, these are the wings, little feet and the tail. (Wings?) Yes, here, they look like a bat's wings.

2. (W) Butterfly, doesn't look like a butterfly. Well, kinda. Something that flies, like a butterfly.  
 RSR  
 Head, tail, wings, going like this, like butterfly wings go. Its flying.

II.

3. (WS) Ooh, a cat face. The eyes, big puffy...shoot...rough. I guess I focused on the top part.  
 RSR  
 The eyes, the nose, the rough, mouth area, eyes with the marks, uh...above it, the striping.  
 (Striping:?) The dark lines give it a rough texture, like on a cat's face.

III.

4.V (D1) This looks like a bug with the eyes, like you are holding the bug up, eyes and pincers. This is prominent for me, the eyes, the bug eyes.

RSR  
 Head, eyes, legs, body, pincers.

5. (DS1) That looks like a bowtie, but its just one part of it. Oh, and the font of a tuxedo. The white part is the tuxedo front, and the lapels are the black.  
 RSR  
 This is the shirt and the black part is the lapels of the tuxedo jacket,. (Tuxedo?) the black and the white. (Bow tie?) This part.

IV.

6. (D3) This part looks like the back of a badger, his head and the stripes, but not the feet, can you take it apart, different things?

RSR  
 Head, back of the body, shape of the head, and the dark and light shades of the stripes.

7. (W) Those look like legs and feet turned up, but that doesn't look like a human body. A tree monster.  
 RSR  
 Like a monster that is a tree, a tree that comes alive, like in a kid's movie. (Feet turned up?) You can see the soles, like the feet are kind of pointed up.

8.V (D1) That looks like little eyes, like an animal head.

RSR  
 Looks like the eyes and the nose.

V.

9. (W) That looks like a butterfly.  
 RSR  
 Wings, body is in the middle, antenna, something that's flying.

10. (W) Or a moth, wings and tail.  
 RSR  
 Just like the butterfly, but the body is really thicker, like a moth. And antenna bigger too, like a moth's antenna.

- VI.
11. (W) This looks like to me, like the skin that the American Indians would have decorated and used for ceremonial purposes.  
RSR  
Like a tanned hide, just the way its shaped, and legs.
- 12.V (D4) Or, looking at it from the other way, a profile view of a chimpanzee or a gorilla. The head and the body, arms aren't really very well-formed.  
RSR  
Gorilla face or chimp face with a protruding jaw.
- VII.
- 13.V (W) A map. Looks like Europe. France, Spain, Portugal, Germany.  
RSR  
France, Spain. (I am not sure I see it the way you do) Shaped sort of like one of those countries, o several of them but not exactly together like on a map.
- VIII.
14. (D1) Looks like two animals, look like two animals climbing.  
RSR  
Two animals climbing , shape looks like the two animals.
- 15.V (D2) When I turn it upside down, the pink and the orange look like a skull, cattle skull.  
RSR  
Eyes and nose, empty sockets.
16. (Dd99= left half of D2) Each side taken separately looks like an animal face, snout and two eyes.  
RSR  
Long nose, like a snout of an animal, eyes here.
17. (Dd99= middle part of D5) In the blue, or aqua, those look like blue eyes, but they are non-representative. Not a human face.  
RSR  
Just the eyes, nothing else.
- IX.
- 18.V (D8) There is a definite violin shape in the middle.  
RSR  
Perfect shape for a violin, even got the openings, they're not quite in the right place, but the outline is just right.
19. (D4) The pink looks like a baby sticking its tongue out.  
RSR  
Here's the tongue sticking out. Head of a baby. (I am not sure I see it the way you do) Round head, pink like a baby.
20. (D3) Guess the orange could be a sweet potato.  
RSR  
A sweet potato with roots at the end.
- X.
21. (D11) When you first showed it to me, like a Chinese Temple.  
RSR  
This area goes up like the roof of a Chinese temple. Door down here.
22. (D15) Yellow rosebuds.  
RSR  
Buds, buds of a yellow rose (WMLL rosebud?) Mostly the color, but it looks like a rose shape.

- 23.V (DdS22) The other way it's a face but don't know what kind. Goat, grey is like the goats beard.  
RSR  
Beard down here, these are the eyes, horns, not these areas, just here and inside.
24. (D9) These are like, uh, very disjointed. Like what you'd see on a flag.  
RSR  
Like of the British flag with the coat of arms. Animals on the crest.

**A5**

**I.**

1. (WS) Looks like a face, kind of a scary face with ears and two eyes and mouth, like a mean face with a goat-tee.  
 RSR  
 The ears here, cheekbones, the white is the eyes, nose, mouth, the triangle part here is pointy like a goat-tee.  
  
 (Many people see different things) That's all I see.

**II.**

2. (W) It looks like two people playing patty-cake, the top part is the head, they're kneeling down, the toes propped up underneath them. The top part is a face on the head.  
 RSR  
 The eyes, nose, mouth, the black lines look like a face. The hands here, big baggy clothing, toes are curled underneath them, the toes here since they are smaller, curled.
3. (WS) A face, the mouth in the middle open wide, the nose. Empty eye sockets with a little beard.  
 RSR  
 These are the eyes (white), nose, open wide mouth, the red is a beard, the lines and shape and roundness and where its located.

**III.**

4. (D9) Two people, no, birds. Not the red on the outside. The wings folded down, leaning forward, heads, beak, looking at each other.  
 RSR  
 The wings in a downward motion, bird feet down at an angle. (Bird?) The head, sharpness looks like a bird, the wings, edges look feathery, the lines.
5. (WS) A see a face also, a happier face, the red being a nose (middle) the red on the outside being eyes.  
 RSR  
 The red is eyes, bottom nose, ignoring black. Smile-shaped. (Smile-shaped?) Yes, well, the white area down here is smile-shaped.
6. (D9) Bird creature with an odd body. Breasts, a male part there, and goat feet.  
 RSR  
 The bird head, pointy breasts here, the male part, the butt, feet look like goat feet.

**IV.**

7. (W) Like a Bigfoot, you are looking up at him, like you are small. The tree stump between his legs. His feet, his head.  
 RSR  
 He's looking down, you're looking up. Since the feet are big and the head is small, you're looking up.
8. (W) A real close up of an insect face. The eyes on the sides of head.  
 RSR  
 The eyes here. Like I watch too much of the Discovery Channel. Open mandibles. (Eyes?) The way its darker there, like eyes.

**V.**

9. (W) It reminds me of a crab or a lobster with pinchers, claws off to the side.  
 RSR  
 The lobster walking away dragging claws behind them. (What makes it look like that?) The angle of the claws, the head is smaller.

10. (W) A sick butterfly.  
RSR  
The wings and shape.
- VI.
11. (W) (Laughs) Some sort of cat skin, a larger cat, not a house cat, could be a fox.  
RSR  
Like the bearskin rugs, the whiskers with the straight lines, the fur here, it looks scraggly and the different grey shading looks like fur like on a cat's face. The two limbs in front and back.
- VII.
12. (D1) Two little Indian girls facing each other. They are leaning toward each other.  
RSR  
Feathers here, forehead, nose, pointy lips.
13. (W) It could be two old ladies, saggy breasts, in rockers or wheelchairs, leaning against each other.  
RSR  
Handle here and saggy breasts, the curvature, blanket.
- VIII.
14. (D1) The two side pink things look like badgers walking up towards....the two animals, I cant see anything else.  
RSR  
The four legs, walking back, the darker coloring with the eyes and nose.
- IX.
15. (WS) It looks like a face because of all the colors, the nostrils are lighter blue and the cheeks are darker green. The lower part looks like a lip because it's pink, the orange is the cat's ears, the white parts look like eyes- the cat's face.  
RSR  
The pointy makes me think ears, the pink reminds me of pink lips, the color, white eyes, nostrils.
- X.
16. (W) An underwater scene, yellow fish, green fish, the pink is coral, green is eels, that part is crabs because it's black, the blue is sea anemones.  
RSR  
I've seen colorful underwater scenes before. Individual fish and tails, crabs' legs, spiny eels, blue, long tentacles, shapes and sizes. The yellow looks like fish, legs of crabs.

**C6**

**I.**

1. (WS) A vertebrae.

RSR

The spinal cord is here, it's this part here and here, the white part. (?) the shape, this area is the bone, the vertebra. (Bone?) The shape of it (outlines).

2. (W) A bug.

RSR

Yes, the whole card, the mouth is here and the pincers are here, the whole thing just looks like a bug to me, just the shape of a bug.

3. (W) Does it matter which way you turn it? (Its up to you) Okay, it's a stealth bomber.

RSR

The tip is here (points). The shape of it looks like a stealth bomber.

**II.**

- 4.V (W) More colorful, its got legs, a head, horns, it's a butterfly.

RSR

Yes, no butterfly would want to be colored that color, the black, gross, disgusting black. A butterfly wants to be colorful. The wings, the head, the feet, the shape of it. (Color?) Yes, like the red spots on it, the black and the red.

**III.**

- 5.V (Dd99= lower half of D1, when right-side up) There you go, there's a bug.

RSR

The eyes are here, see the round parts? The pincers and the mouth here, its just the eyes and shoulders.

**IV.**

6. (WS) A bunny rabbit that's laid out to get neutered.

RSR

The nose sticking up here, you roll the rabbit on his back, then you pin the arms and legs down and here's the testicles. (I am not sure I see it as you do, can you help me?) The shapes here, they are shaped like testicles that parts look like testicles, although they are usually pink.

**V.**

7. (W) A moth.

RSR

See the two wings, the antennas and head, the color is grey.

- 8.> (W) That looks like a bird flying over a lake.

RSR

See the wings, beak, and tail (outlines) the bottom half is the reflection in the water.

**VI.**

9. (W) Bill the cat, squished out there.

RSR

Doesn't he look like road kill? Bill the cat looks like this, with whiskers sticking out here. He's flattened out, there's no depth. See his arms and legs here?

**VII.**

10. (WS) I don't know, just a painting of a cloud.

RSR

The lighter part is the clouds and the darker part is the sky. The sky is darker so it makes it look like its behind it and the clouds are in front.

VIII.

11. (W) This is nicer, colorful. Okay, Two bears climbing on a mountain, the green part is representing the woods.

RSR

The bears are here, the legs, head, stocky body (outlines). The mountain is the peak on the top. The color here is like woods, the green.

12.> (W) This way, it looks like one bear crossing over the water.

RSR

The same part is the bear here, the rest is the reflection in the water.

IX.

13.V (W) A duckbill platypus with a bad hair day. The eyes are here and the beak here.

RSR

See the eyes, the beak (outlines) His head is in there under that hair. (What makes it look like that?) The eyes are a darker shade then the rest of it.

14. (W) An ocean scene here, some crabs here, these two have to be bigger crabs of some sort, they have big green pincers. Some seahorses facing out, these at the top are two arguing sea creatures, they look hostile toward each other, the rest is various sea creatures.

RSR

Yes, with all the sea creatures its like an ocean scene. (Crabs?) See the body of the crabs here, just their shape and the pincers. The big red seahorse in the middle (outlines). (Two arguing sea creatures?) The expression on the sea creatures, the eyes are slanted, they are leaning toward each other.

**D5**

**I.**

1. (WS) A mask.  
RSR  
Like those Elizabethan masks, eye holes, mouth, nose. It looks like it would fit over your face.
2. (WS) A dog.  
RSR  
I could see the dog's ears here (points) like the face here. The eyes again (white top parts) then the nose.
3. (WS) Devil.  
RSR  
The horns here, the eyes look kind of sinister, the jaggedness on the outer edge make it look kind of grotesque. (Sinister?) The sharp angles on the eyes and mouth.

**II.**

4. (D6) Hmm...two elephants.  
RSR  
They are here, the trunk, the head, ears, the body. The grey color, elephants are grey.
5. (D1) Two puppies.  
RSR  
The nose, head, they look playful, they are dancing, doing the waltz. Usually with puppies, the muzzles are shorter (outlines).

**III.**

6. (D1) Two ladies.  
RSR  
The head, body, arms, legs, breasts here. They could be bending over something here.
7. (D9) Two monkeys.  
RSR  
The heads look like they could be chimps, the coloring reminds me of a monkey or a gorilla. (Coloring?) They are black and their arms are longer, like apes, the body position too.

**IV.**

8. (W) It reminds me of a kid's toy, cant think of the name of it, like a Transformer.  
RSR  
If you were looking up at it, this would be the feet, the arms here, maybe a tail here. This looks more like a living thing, a big Woogie. (Looking up at it?) The feet are big, the head small.

**V.**

9. (W) This looks like a butterfly or a bat or a moth.  
RSR  
Wings, head, feelers, tail (outlines), just the shape.

**10.>**

- (W) Shrimp, this way.  
RSR  
Reminds me of two shrimp, not live shrimp, deep fried shrimp. (Deep fried?) Just the shape.

**VI.**

11. (Dd99= middle part, vertically, of D1) The texture reminds me of a pickle, a big, cut, sliced, dill pickle.  
RSR  
Just this area could be a pickle, not the actual color, but the detail, the little dark lines, like you would see on a pickle if you sliced it in half, lengthwise.

12. (W) A guitar.  
RSR  
The body, the stem of the guitar, the knobs that you adjust tension here.
- VIII.
13. (W) Two Indian girls staring at each other.  
RSR  
The head, the nose on the face, could be a dress. This looks like a feather, I think of buckskin.  
(Buckskin?) Because I think of the head with a feather, she would probably be wearing buckskin.
- 14.V (W) Can-Can dancers.  
RSR  
The legs, the dress with a bustle, the hands are out, they look like they are dancing back to back,  
big hair here. (Bustle?) Out of proportion for someone's body so could be a bustle.
- VIII.
15. (W) Could be a crest for a small Caribbean country, or a crest for a country.  
RSR  
A lot of color, the symmetry, these could be the national animals are posed, just sitting looking  
regal on the crest, could be the flag here.
- IX.
16. (W) Could be a student's anatomy diagram, chart.  
RSR  
Lots of color again, hard one. Many times they have different organs in different colors so that  
they can stand out more.
- X.
17. (D9) Some sort of geography map.  
RSR  
The shape here kind of looks like Vietnam, but these could be some kind of geography, the pink  
parts.
18. (W) Types of bacteria on a slide under a microscope.  
RSR  
Little creatures, not regular shapes you see day to day.

**D3**

**I.**

1. (W) This is one of the peculiar ones, a person that's sorta like a butterfly with wings.  
RSR  
Right, here's the body and here's the hands, and you got the wings, then you got the face, eyes, nose, mouth. (I am not sure if you mean that as part of the person).
2. (DdS99= whole minus D7) Or a jack-o-lantern face.  
RSR  
Eyes, nose, little nose, and you got the mouth. (Nose?) Can you see that smudge? (points) Its darker there so it looks smudged.

**II.**

3. (W) Two people.  
RSR  
Yeah, they are playing patty cake. (People?) You got the body, the head and you got the hands.
4. (W) Or a person looking at a mirror that touches his hands and says something like 'stop'.  
RSR  
Nah, I don't think they say stop. He's touching a mirror, could say stop or hello is ok.

**III.**

5. (D1) Two people.  
RSR  
Yeah, two people, you got the legs, and you got the....they're probably picking up something, it could be girls. (Girls?) Just the design, cause of the inkblot. (Picking something up?) Yeah, a pocketbook?

**IV.**

6. (W) It should be a big person, cause he's got the....maybe riding a horse.  
RSR  
You got the big feet, the hands, then somewhere there's a head, and it looks like a horse's face. (horse's face?) Right around there. (A big person?) Yes, I guess the shape.

**V.**

7. (W) A moth.  
RSR  
Yeah, you got the wings, the tail ends, and the little pronged antennas. (What makes it look like a moth?) I don't know, it looks like a moth.

**VI.**

8. (W) A cat skin rug, its being stretched out.  
RSR  
Yeah, its got the head, whiskers and the hair going off to the side and you got the skin lay out. (What makes it look like a cat skin rug?) Well, it could be, I guess the hair did, then the nose, and then the skin is stretched out tightly.

**VII.**

9. (W) Two ladies' faces.  
RSR  
Yes, right there and right there. (Can you point out some of the features?) They just look like two ladies' faces, you can see the shape of the face and body. They just are, two faces and some parts of a body if you'd call it a body.

VIII.

10. (W) A badger or a wolverine near a tree, or a bear near a tree.

RSR

You go the two things climbing on the sides and you got the tree and the forest. (Tree?) This part (points), shaped like a trees, also the color is sort green, and those things are shaped like animals, like a badger or something.

IX.

11. (W) A person's face with a collar and a nice shirt, maybe a clown.

RSR

There's the shirt, there's the collar and there's the face. (can you point it out?) Yes, right there. (A clown?) I don't know, just cause the tones of the colors, and it has a distinctive shape to it.

X.

12. (D9) Two tomato bugs.

RSR

Right there and right there. (Tomato bugs?) They just look like tomato bugs to me, I don't know.

13. (D8) Two tics.

RSR

Well, they're in there somewhere. Up there.

14. (D4) Two inchworms.

RSR

Right there and right there, (Inchworms?) They look like inchworms. (What makes them look like that?) The shape.

**SEQUENCE OF SCORES**

<b>TRAINING 1</b>	<b><u>Scoring Difficulty = 38%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I. 1. Wo Fo A 1.0			
2. D+4 Mao 2 H 4.0 GHR			2
3. WSo Fu (Hd) 3.5 GHR			
II. 4. Dv3 CFo Bl,Sx,Hd MOR,PHR			6
5. Do6 Fo 2 A P		1	
III. 6. D+1 Ma.FYU 2 H,Cg,Hd P 3.0 AG,GHR			5
7. Do3 FCo Cg			
IV. 8. Wv TFu A MOR			6
9. Wo Mp.FD.TFo H,Cg P 2.0 GHR			
V. 10. Wo Fo A 1.0			
11. Wo Fu Cg,Ad 1.0 PER		1	
VI. 12. Wo Fu Bt 2.5 PER			
VII. 13. Wo Fu Id 2.5			
14. Do4 F- Hd,Sx PHR		1	
VIII. 15. Wo F- A 4.5			
16. W+ FMao 2 A,Id P 4.5			2
IX. 17. Ddo22 Fu Hd PHR			
X. 18. Wv Fu A			
19. DdSo22 F- Hd,Sx 6.0 PHR			
20. Do11 Fo Sc			

<b>TRAINING 2</b>	<b><u>Scoring Difficulty= 42%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I. 1. WSo Fo An 3.5			
2. WSo FC'u (Ad) 3.5			
II. 3. W+ Mp.mp.CF- H,Bl,Sx 4.5 MOR,PHR			
4. W+ Fro A 4.5			4
5. DSo5 Fo Sc			
III. 6. W+ Ma.FCo 2 H,Hh P 5.5 AB,COP,GHR			1
7. Wo Fu An 5.5			
IV. 8. Wo FC'- An 2.0 MOR		1	
V. 9. Wo FC'o A P 1.0 PER			
VI. 10. Wo Fo Ad P 2.5			
11. Wo FYo Ay 2.5			
VII. 12. W+ Mpo 2 H P 2.5 GHR		1	2
VIII. 13. W+ FMa.FC.FTo 2 A,Ls P 4.5 AB			2
IX. 14. Wv CF.YFu Id AB			
X. 15. Do2 FCu 2 A			
16. Do8 Fo 2 (A)		1	
17. Dd+99 FMau 2 (A),Fd 4.0		1	2
18. Do4 FCo 2 A			
19. Dv13 Fu 2 Ls			

<b>TRAINING 3</b>		<b><u>Scoring Difficulty= 30%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. WSo Mau Ad, Hx 3.5 INC, PHR		2	
	2. Wo Fo A 1.0 INC			
	3. W+ FYo A, (A) P 4.0			
II.	4. W+ Ma.CFo 2 H,Ay 4.5 AB, AG, PHR			2
	5. W+ FMpu 2 (A) 4.5	1		2
III.	6. Do9 Fo 2 A			
	7. Do1 FMp- A	1		
IV.	8. Wo FDo (H) P 2.0 GHR			
	9. Wo Fu A 2.0 MOR			
	10. Wo Fo Bt 2.0			
V.	11. Wo FC'o A 1.0 INC			
	12. Wo Fu 2 Ad, Ay 1.0			
VI.	13. Wo F- An 2.5			
VII.	14. Wsv/+ FDu Ge,Na 4.0			
	15. Wo ma.TFu Fi 2.5			
	16. Do3 Fu 2 Ad			
VIII.	17. D+1 FMao 2 A,Bt P 3.0			2
	18. W+ FMa.CFu 2 A,Fi P 4.5			2
	19. Wo Fo Bt 4.5			
IX.	20. W+ CFo 2 Fd 5.5	1		
	21. W+ FMa.CF- 2 A,Bt 5.5	1		2
X.	22. Wv/+ ma.CFo Ex 5.5			
	23. W+ FC- (Hd),Cg 5.5 PHR			
	24. Wv CFo Bt			
	25. W+ FCu A,Bt 5.5			

<b>Midterm Protocol</b>		<b><u>Scoring Difficulty= 32%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. Wo Fo A P 1.0			
	2. W+ Ma.FC'FD.mpo 2 H,Cg 4.0 COP,GHR			1
II.	3. D+6 FMao 2 A P 3.0 COP,GHR	1		2
	4. Do3 FCo A			
III.	5. D+1 Mao 2 H,Hh P 3.0 COP,GHR	1		1
	6. DSo2 FC.FC'u Sc 4.5 PER			
IV.	7. Do4 Mao H GHR			
	8. Do6 FC'o 2 Cg			
V.	9. W+ Mao H,Cg 2.5 GHR			
VI.	10. Wo FTo Ad P 2.5			
VII.	11. W+ Ma.Fru H,Sx,Hh P 2.5 GHR	3		4
	12. Do2 Fo A			
VIII.	13. W+ FMao 2 A,Ls 4.5			2
IX.	14. Do3 Fo 2 A			
	15. D+1 Ma.mau H,Sc 2.5 GHR			
	16. Do9 CFu Bt PER	1		
X.	17. Dv1 FC.FYu Bt			
	18. Do2 FCo 2 A			
	19. D+10 Mp.mpo H,Sc 4.0 GHR			3

<b>Final Protocol</b>	<b>Scoring Difficulty= 72%</b>	<b>ROD=</b>	<b>MOA=</b>
I.	1. W+ FMau 2 A 4.0 AG,PHR		5
	2. D+4 Mp.FVo Hd,Cg 4.0 MOR,INC,PHR		6
II.	3. DdS+99 FC.mao Sc,Fi 4.5		
	4. W+ Ma.FC.FC'o 2 (H),Cg 4.5 COP,GHR		1
	5. Do3 CF.Ma- An,Hx AB,MOR,INC,PHR		
III.	6. D+1 Mpo 2 H,Fd,Hh,Sx P 3.0 DR,GHR	1	2
	7. Do7 Fo Ad MOR		
IV.	8. Wo TF.Mpo (H),Sx P 2.0 GHR		
V.	9. Wv F- An MOR	1	6
	10. Wo FMau A 1.0		
VI.	11. D+3 Ma.ma- Hd,Sx 2.5 DR,PHR		
	12. Do1 F- An PER		
VII.	13. D+1 Mpo 2 Hd P 3.0 COP,GHR	1	2
	14. Ddo21 Mpu 2 Hd PHR		2
	15. DSv10 C' Id,Hx AB,PHR		
VIII.	16. WSo FC- An,A 4.0 MOR		6
	17. Ddo23 CF.YFu Hh,Art		
IX.	18. W+ FMp.CF.FD- Art, Ad 5.5	1	
X.	19. Dv1 FCu 2 A		
	20. Do13 FMp.FC.FTo 2 A		2
<b>A4</b>	<b>Scoring Difficulty= 65%</b>	<b>ROD=</b>	<b>MOA=</b>
I.	1. WSo Fu A 3.5		
	2. Wo Fo An 1.0		
	3. WSo FC'o A P 3.5		
	4. W+ Mau 2 (H),Cg 4.0 GHR	1	2
II.	5. WSo F- Xy 4.5 PER		
	6. Wv C'.C Art		
	7. Do3 Fo A		
	8. DSv5 FDo Ls		
	9. D+6 Ma- 2 H,Cg,Ay 3.0 PHR		2
III.	10. D+9 Mp.Fro H,Cg P 4.0 GHR	1	4
	11. Do2 Mao 2 (H) PER,GHR		2
	12. Do3 Fo A MOR		
	13. Ddo31 F- 2 An,Sx	1	
	14. D+8 FDu A 3.0		
IV.	15. Wo Fu An 2.0		
	16. Do5 Fo An		
	17. Do7 FDo (H) P GHR		
V.	18. Wo Fo A P 1.0		
VI.	19. D+12 F- Id 2.5		
	20. Do3 FYo Ay		
	21. Dv4 F- An		
VII.	22. W+ Mao 2 (H),Sx P 2.5 GHR	2	2
	23. Dv/+4 FD.mau Na,Cl 1.0		
VIII.	24. Do1 FMau 2 A P		2
	25. Do5 FC.FYu A		
	26. D+2 FCu A 3.0		
	27. Do6 F- An		
	28. Do4 FMpo 2 A		
IX.	29. Wo F- An 5.5		
X.	30. Do11 Fu An		
	31. Ddo99 Fu 2 A		
	32. Dv1 Fu 2 Bt,Art		
	33. Do2 Ma.CF- 2 Fi,(H) INC,PHR		2

<b>C1</b>	<b><u>Scoring Difficulty= 61%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I. 1. WSo Mao (Ad) 3.5 GHR		2	
2. D+4 Ma.FDo 2 H,Cg 4.0 GHR		1	2
II. 3. W+ Ma.FCu 2 A,BI 5.5 FAB,MOR,PHR			2
III. 4. D+1 Mp+ 2 H,Cg,Hh,Sx P 3.0 GHR			2
5. Do3 Fo A			
IV. 6. W+ FMp.FD.FTu A,Bt 4.0		1	3
V. 7. Wo Fo A P 1.0			
VI. 8. Wo FTo Ad,Hh P 2.5			
VII. 9. W+ Mpo 2 H,Cg P 2.5 COP,GHR		2	1
VIII. 10. W+ FMau 2 A,Na P 4.5			2
IX. 11. W+ Mp.FCu 2 Cg,(H),Art 5.5 GHR		1	2
12. Wo mp.FCo Bt 5.5			
X. 13. W+ FMa.FCo 2 A,Ls P 5.5		1	2
14. Do11 Fo Sc			

<b>D2</b>	<b><u>Scoring Difficulty= 35%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I. 1. WSo FC'o A P 3.5			
2. Wo FC'o A 1.0			
3. WSo Fu (Ad) 3.5		1	
4. D+4 Mao 2 H 4.0 GHR			2
II. 5. Wv ma.CFu BI,A MOR			6
6. D+6 FMp.FYo 2 A P 3.0 DR		1	2
III. 7. W+ Ma.ma.CF.FY- 2 BI,H,Cg,Sx P 5.5 AG,COP,MOR,DV,PHR		1	6
IV. 8. Wv FD.FTu A MOR			6
V. 9. W+ Fo H.Cg 2.5 GHR			
10. Wv/+ rFu Id 2.5			
VI. 11. Wv FVu Bt			
VII. 12. D+2 Mpo 2 (H) P 3.0 DR,PHR			2
13. Wv TFo CI			
VIII. 14. Wo FC- A 4.5 DR			
15. Wo FC.FYo Bt 4.5			
IX. 16. Dd+99 ma.Ma.CF- Hd,Id 2.5 MOR,PHR			
X. 17. DSo11 Fo Ay,Sc 6.0			
18. Ddv99 CFu A			

<b>C3</b>	<b><u>Scoring Difficulty= 36%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I. 1. Wo FMao (A) P 1.0			
2. WSo FC'u (Hd) 3.5 GHR		1	
III. 3. Wv CF.TFu A,BI MOR			6
4. Dv4 FC'o Ay MOR,PER			
III. 5. D+1 Mpu 2 H,Hh P 3.0 COP,GHR		1	2
IV. 6. Do7 FMp.FDo A			
V. 7. Wo FMao A P 1.0			
VI. 8. Wo Fu (A),Hx 2.5 MOR,PER, PHR			
VII. 9. Wv mp.To CI			
10. Do4 F- Ad		1	
VIII. 11. W+ FC.FMao 2 Art,Na,A P 4.5			2
12. Wo FCo Bt 4.5			
IX. 13. Wo FCo Bt 5.5		1	
X. 14. Wo FC- Sc,Bt 5.5			
15. Do1 FCu 2 A			

<b>B1</b>	<b>Scoring Difficulty= 52%</b>	<b>ROD=</b>	<b>MOA=</b>
I.	1. D+2 Ma.mpo 2 H,Cg 6.0 COP,GHR		2
	2. Do4 Mpo H,Cg GHR	1	
II.	3. W+ FMa.FCu 2 A,BI 4.5 AG,MOR,FAB,PHR	1	2
III.	4. Dd+99 Ma.FC'.FCo 2 H,BI,Sx,Art P 3.0 COP,GHR	1	2
	5. D+1 Ma.FC'o 2 H,Hh P 3.0 GHR		2
IV.	6. Wo FY- A 2.0 CP		
V.	7. Wo Fo A P 1.0 DV		
VI.	8. W+ mp.FT- H,Art,Cg 2.5 DR,PHR		
VII.	9. W+ Mao 2 H P 2.5 COP,GHR	2	2
VIII.	10. Dd+99 FMao 2 A,LS P 3.0		2
	11. Do2 Fo A DV		
IX.	12. W+ CF.FD- Hd,An,BI,Sx 5.5 MOR,PHR		
X.	13. Ddo99 Fo 2 A DV,INC		
	14. Do9 CF- Hd PHR		
	15. Wo FCo A 5.5		

<b>B2</b>	<b>Scoring Difficulty= 70%</b>	<b>ROD=</b>	<b>MOA=</b>
I.	1. D+4 Mp.mpo Hd,Cg 4.0 MOR,PER,INC,PHR	1	6
	2. Do2 Mpo 2 (H) GHR		2
II.	3. D+6 Ma- 2 (H) 3.0 COP,PHR		1
	4. Dv3 C BI DR		
III.	5. Dd+99 Mp- 2 H,Cg,An,Sx P 4.0 INC,FAB,PER,MOR,PHR	2	2
IV.	6. W+ Mp.FDo (H) P 4.0 AG,GHR		
V.	7. Wo Fo A P 1.0 DV		
	8. Wo Fo A P 1.0 DR,PSV,DV		
VI.	9. Wo Fu Ls,Id 2.5		
VII.	10. W+ Mpu 2 H P 2.5 FAB,PHR	2	2
VIII.	11. W+ FMpo 2 Art,A,LS, P 4.5 DR,MOR		6
	12. Ddo21 Fo An		
IX.	13. W+ FC.mpu Hd,Cg 5.5 DR,PHR	1	
X.	14. DSo11 FC'- Ad DR		
	15. Do9 Fo 2 (H) DR,PHR	1	
	16. Do1 FMau (A) MOR		6
	17. D+5 FC.FC'.FY- Ad 4.0 INC		

<b>C2</b>	<b><u>Scoring Difficulty= 67%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. D+4 FMa.FDu A,Bt 4.0 MOR		
	2. Wo Fu (Hd) 1.0 GHR		
	3. Wo F- Bt 1.0		
II.	4. D+6 FMpo 2 A P 3.0		2
	5. Wv C.C' Fi		
	6. Do6 FC'o 2 Ad P	1	
III.	7. D+1 Mpo 2 H,Hh P 3.0 GHR		2
	8. Wo F- Ad 5.5	1	
	9. W+ Ma- Hd,Id 5.5 AG,PHR	2	7
IV.	10. W+ FMp.FVo A,Bt 4.0		
	11. Wv/+ mpu Na 4.0		
V.	12. Wo FMau A 1.0		
	13. Wv Fu Bt		
	14. W+ FMao 2 A 2.5		2
VI.	15. D+3 FY.Mpu Ay,H,Na 2.5 MOR,PHR	1	6
	16. W+ Fr.mao Na,Sc 6.0		4
VII.	17. Do2 Fo 2 H P GHR		2
	18. Wv/+ mau Fi 1.0		
	19. DSo7 Fo Bt 4.0		
VIII.	20. W+ FMao A,Bt P 4.5		
	21. W+ FMa.Fro A,Na P 4.5		4
IX.	22. Wo FCo Bt 5.5		
	23. Wv CF.FDo Bt		
	24. D+1 Mp- H,Id 2.5 PHR	2	
X.	25. Do1 FMao A P		2
	26. Ddv21 F- Bt		

<b>A3</b>	<b><u>Scoring Difficulty= 70%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. W+ Ma.FYu 2 (H),Cg,Id 4.0 AG,PHR		2
II.	2. WS+ Mp.FC'o 2 H,Cg,Na 4.5 COP,GHR	1	1
	3. D+1 FMpo 2 A P 3.0	1	2
III.	4. Dd+99 Mao 2 H,Cg,Sx P 4.0 GHR	1	2
IV.	5. W+ Mp.FD.FT.FC'o (H),Cg P 4.0 GHR		
V.	6. Wo mp.FC'o A 1.0 MOR		
VI.	7. Wo FTo Hh,Ad P 2.5 MOR	1	6
	8. Do1 YF- Fd	1	
VII.	9. WS+ Mpo 2 Hd,Art P 4.0 MOR,FAB,PHR	1	
VIII.	10. WS+ FY.FC- An,Sc 4.5	2	
IX.	11. Do8 FVu Ad,Id		
	12. Do1 Mp.FTo H,Hx MOR, PHR		
X.	13. WS+ Ma.CF.ma- 2 H,Cg,Sc 6.0 COP,PHR		1
	14. W+ CF.Mau 2 A 5.5 FAB,PHR	1	2

<b>D1</b>	<b><u>Scoring Difficulty= 25%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. Wo Fo A P 1.0		
	2. Wo FMao A 1.0 AG,PHR		5
II.	3. Wo F- A 4.5		
	4. Wv Ma.C.C' Hx AB,AG,MOR,PHR		
III.	5. D+1 Mao 2 H,Id P 3.0 AG,GHR		2
IV.	6. Wo FMa.FDu (A) 2.0		
V.	7. Wo FMpo (A) 1.0		
VI.	8. Wv Fu A		
	9. W+ F- Id 2.5		
VII.	10. W+ Mpo 2 H P 2.5 GHR		2
	11. W+ Mpo 2 H P 2.5 MOR,PHR	2	4
VIII.	12. Wo CFu Bt 4.5		
IX.	13. Wo FC- An 5.5 PER		
X.	14. Wv CFo Art		

<b>B4</b>	<b><u>Scoring Difficulty= 58%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. WSo Fo Ad 3.5	1	
	2. Wo FMao A P 1.0		
II.	3. D+6 Mpu 2 (H) 3.0 COP,GHR	1	2
	4. DSo5 F- (A) 4.5	1	
III.	5. W+ Ma.CFo 2 H,Fi P 5.5 GHR		2
	6. Do1 Fu A		
IV.	7. Wv Fo Bt		
	8. Wv mau Sc,Na		
V.	9. Wo Fo A P 1.0		
	10. W+ Ma- Hd 2.5 COP,PHR		4
	11. Wo Fo A P 1.0		
VI.	12. Wo Fo Id,Art 2.5		
	13. Wo Fu Bt 2.5		
	14. Wo F- Hh,Sc 2.5		
	15. D+1 Mpu 2 Hx,H 2.5 AG,PHR	1	2
	16. Wo F- A 2.5	1	7
VII.	17. Wo Fu Ay,Cg 2.5		
	18. Wo Fu Cg,Art 2.5		
	19. Wo Fu Hh 2.5		
VIII.	20. Do6 CF.FDo Ls		
	21. Do1 FMao 2 A P		2
	22. Wv CFo Bt		
	23. Wo FCu Hh, Art 4.5		
	24. W+ FMa.FC.Fro A,Na 4.5 PSV		4
	25. Do1 mp- 2 Id		
IX.	26. Wo FCu Cg 5.5		
	27. Wo ma- Ex 5.5		7
X.	28. Wo FC- Id,Art 5.5		
	29. Wo F- Hh 5.5		
	30. DdSo30 F- Hd,Hx 6.0 PHR	1	
	31. Wv C Ex		
	32. W+ F- Id 5.5		
	33. Wo FCo Na,A 5.5		

<b>E1</b>	<b><u>Scoring Difficulty= 18%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. Do4 Fu A		
	2. Wo Fo A 1.0		
	3. Do4 Fu A		
	4. Wo Fo A P 1.0		
II.	5. Wo Fu A 4.5		
III.	6. Do9 Mpo 2 H P GHR		2
IV.	7. Do4 F- 2 Hd PHR		
	8. Do2 Fo 2 Cg		
V.	9. Wo Fo A P 1.0		
VI.	10. Do3 Fu A		
	11. Wo Fu A 2.5		
VII.	12. Do2 Fo A	1	
	13. Do4 Fo A		
VIII.	14. Do1 Fo A P		
	15. Dv4 Fo Ls		
	16. Dv5 CFo Ls		
IX.	17. DSv8 Fo Ls		
	18. Dv1 Fu Art,Ad		
X.	19. Do1 CFu 2 Bt		
	20. Dd+99 FMp.FC- 2 A,Bt 4.5		

<b>B3</b>	<b><u>Scoring Difficulty= 52%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. WSo FC'o Ad 3.5 MOR	1	6
	2. Dd+22 Ma- 2 H,(A),Ad 4.0 COP,MOR,DR,PSV,PHR	2	2
II.	3. W+ Mao 2 H,Cg 4.5 COP,GHR	1	1
	4. Wv F- (A),Art DR		
III.	5. Wo CF.ma- Ad,BI 5.5 MOR	1	6
	6. W+ Mao 2 H,(H),An 5.5 AG,MOR,FAB,PHR		2
IV.	7. Do7 mpo Ad PER,MOR		6
	8. Wo FC'.Mau (H) 2.0 GHR		
V.	9. Wo FMpo A P 1.0		
VI.	10. Wo Fo Hh,Ay,Ad P 2.5 MOR		
VII.	11. W+ Ma- 2 (H) 3.0 INC,AG,PHR	1	2
VIII.	12. W+ FC.mao 2 A,Id P 4.5 FAB	1	3
IX.	13. D+2 FD.FC- A,Na 2.5		
X.	14. Dd+99 Ma- (H),An, Hd,Sx 4.0 MOR,COP,AG,PHR	2	6

<b>C4</b>	<b><u>Scoring Difficulty= 29%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. Wo FMao A 1.0		
	2. Do7 FMpu 2 Ad		
	3. Ddo99 Fu A		
II.	4. W+ Mao 2 (H),Cg 4.5 AG, PHR	1	2
	5. W+ FMa.CFo 2 Bl,A 4.5 AG,MOR,INC,FAB,PHR		2
III.	6. D+1 Mao 2 H,Id 3.0 COP,GHR	1	2
	7. Do3 Fo A		
IV.	8. W+ Mpo H,Cg P 4.0 GHR		
	9. Wo Mao H P 2.0 GHR		
V.	10. Wo FMao A P 1.0		
VI.	11. Wo mao Ad P 2.5		6
VII.	12. Wv Fu Id MOR		
	13. Do1 Fo A		
VIII.	14. W+ FMa.FCu A,Hh P 4.5 FAB,COP,GHR		2
IX.	15. Wv CFu 2 Art		
	16. Ddo25 Fu 2 Ad		
	17. Do5 FCo An,Art		
X.	18. Wo FMao 2 A 5.5		2
	19. Dd+99 FMau Bt,A,Fd 4.0 AG,PHR	1	7
	20. Wv CFo Art		
	21. Do8 FMp- 2 A		2

<b>E6</b>	<b><u>Scoring Difficulty= 41%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. Wv FYo A MOR		6
	2. WSo Fo (Ad) 3.5		
	3. Wo Fro A 1.0		4
II.	4. W+ Mao 2 H 4.5 COP,GHR	1	1
	5. Wv F- Xy		
	6. Do3 Fu A,Ay		
III.	7. Do1 Ma.FDu (A),Art GHR		1
	8. D+1 Mao 2 H,Id P 3.0 GHR		5
IV.	9. Wo Fu Ad 2.0		
V.	10. Wo FMao A P 1.0		
	11. Wv mp.C'Fu Fi		
VI.	12. Wo FTo Ad P 2.5		
VII.	13. Wo FYu (Hd),Art P 2.5 GHR		
VIII.	14. W+ FMa.Fro A,Na P 4.5		4
	15. Do2 FCo Bt		
IX.	16. W+ FCo Cg 5.5		
	17. Ddv99 FCo Na		
X.	18. Wv CFo Ex		
	19. DdSo22 FCo Bt 6.0	1	

<b>E3</b>	<b><u>Scoring Difficulty= 29%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. Wo Fo A P 1.0 2. Do4 Fo 2 H GHR		
II.	3. W+ Mao 2 H 4.5 COP,GHR 4. Do3 Fu A		2
III.	5. D+1 Mao 2 H,Sc P 3.0 COP,GHR 6. Do3 Fo A		2
IV.	7. Wo FD.FMao (A) 2.0		
V.	8. Wo FMao A P 1.0 DR		
VI.	9. Do4 Fo 2 Sc		
VII.	10. Do1 Mao 2 Hd,Art P AG,GHR	1	2
	11. Do3 Fu (Hd) GHR	1	
VIII.	12. Do1 Fo 2 A P		
IX.	13. Ddo21 Fo Hd PHR		
X.	14. Do3 F- A		
	15. Do7 FMao 2 A		2
	16. DS+10 Ma- H 6.0 INC,PHR		

<b>D6</b>	<b><u>Scoring Difficulty= 34%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. W+ Mpo 2 H,Hh,Cg 4.0 GHR 2. Do4 F- A	1	2
	3. Wo Fu Sc 1.0		
II.	4. DSo6 FC'o Xy 4.5 5. Do3 FMao A		
III.	6. D+9 Mpo 2 H,Cg P 4.0 GHR 7. Do1 Fu A		2
IV.	8. Do7 FDo (H),Cg PER,GHR		
V.	9. Wo FC'o A P 1.0 10. Wo Fo A P 1.0		
VI.	11. Do1 Fo Ad P PER		
VII.	12. Wv F- A PER,MOR 13. Wv mpu Fi		6
	14. Do2 F- A INC	1	
VIII.	15. Do1 FMao A P PER		
IX.	16. Wo CF.ma- CI,Ex,Sc 5.5 17. Wv mao Ex,Fd	1	
X.	18. Ddo99 FMao A P 19. DdSo22 F- Hd 6.0 PHR 20. DdS022 Mp- Hd 6.0 PHR		2

<b>B5</b>		<u>Scoring Difficulty= 24%</u>	<u>ROD=</u>	<u>MOA=</u>
I.	1. DdSo99 Fu A 3.5		1	
	2. Do7 Fo 2 A			
	3. Ddo99 F- 2 Art			
	4. DdSo99 Fu (Ad) 3.5		1	
II.	5. Dd+99 Mao 2 A,Cg P 3.0 FAB,COP,GHR		1	2
	6. Do3 F- Art			
III.	7. DdS+99 Mau 2 (A),Hh 4.5 GHR		1	2
	8. DSo7 F- (Hd) 4.5 PHR		1	
IV.	9. Do7 mpu 2 Cg			
	10. Do3 F- Hd PHR			
V.	11. Wo FMao A P 1.0			
	12. Ddo99 F- A			
	13. Do10 Fo 2 Ad		1	
VI.	14. Wo FTo Ay,Ad P 2.5			
VII.	15. Do2 Ma.mao 2 H P GHR			2
	16. Ddo99 F- Art			
VIII.	17. Do1 FMao 2 A P			2
	18. Do4 F- Cg,Art			
	19. Do2 CF.YFu Bt PER			
IX.	20. D+3 Mpo 2 (H),Cg P 2.5 GHR			2
	21. Do6 FD- 2 Art			
	22. DdSo22 FVo (Hd) 5.0 GHR		1	
X.	23. W+ Fu 2 Fd P 5.5		1	
	24. DdSo99 Mp.FC.mp- Hd 6.0 PHR			
<b>A6</b>		<u>Scoring Difficulty= 45%</u>	<u>ROD=</u>	<u>MOA=</u>
I.	1. Wo FC'.FMpo A P 1.0			
	2. Ddo99 Fu A			
II.	3. DS+5 ma.CF.C'Fo Sc, Fi 4.5			
	4. Do 1 Fo 2 A			
III.	5. Ddo32 Fo 2 Ad			
	6. Do3 Fo A			
	7. Do3 F- 2 An			
	8. Do2 Fu 2 Sc PER		1	
IV.	9. Wo Fu A 2.0 DV, PER			
V.	10. Wo Fo A P 1.0			
VI.	11. Do1 Fo Hh, Ad P			
	12. Do3 Fo Ay			
	13. Ddo33 FC'- Ad			
VII.	14. W+1 Mao 2 (H), Art, Id P 3.0 PER,COP, GHR			2
VIII.	15. Do 1 Fu 2 A			
	16. Ddv33 CFu Ls PER			
IX.	17. D+3 Mao 2 (H), Cg P 4.5 GHR			2
	18. DdS+22 Mp.FC'.FDo (Hd), Hh 5.0 PER,GHR			
	19. Ddo35 Fu Hd, Sx PHR		1	
X.	20. Do3 Fo An		1	
	21. Do7 Fo 2 A			
	22. Do1 FMau 2 A PER			2
	23. Do13 FYu 2 A			
	24. Do2 FC- A			
	25. Do9 F- Ge			
	26. Do4 F- 2 A			
	27. Do5 Fo Ad		1	

<b>E4</b>	<b><u>Scoring Difficulty= 15%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. Wo Fo Bt 1.0		
	2. Do4 Fo A		
II.	3. Do6 Fo 2 Ad P		
	4. DSo5 Fo Id		
III.	5. D+1 Fo 2 H,Cg P 3.0 GHR		2
	6. Do3 Fo Cg		
IV.	7. Wo FTo (A) 2.0	1	
V.	8. Wo Fo A P 1.0		
	9. Wo Fo A P 1.0 PSV		
VI.	10. Wo Fo A P 2.5		
VII.	11. Wo Fu Art 2.5		
VIII.	12. Do1 Fo 2 A P		
	13. Dv5 C 2 Na		
IX.	14. Wo CFu 2 Bt 5.5		
X.	15. W+ Fo 2 A 5.5		
	16. Do5 Fo Ad		
<b>B6</b>	<b><u>Scoring Difficulty= 22%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. W+ Mpu 2 Art,(A) 4.0 COP, GHR	1	2
	2. Wo Fo A P 1.0		
II.	3. Dv2 C Bl		
	4. D+1 FMp.CFo 2 A,BI P 3.0 MOR		6
III.	5. D+1 Mao 2 H,SC P 3.0 COP, GHR	1	2
	6. Do3 FCo An		
	7. Ddo99 Fo A	1	
IV.	8. Wo Fo A 2.0		
V.	9. Wo Fo A P 1.0		
VI.	10. Do1 Fo Ad,Hh P		
VII.	11. Wo Fu An 2.5 PER		
	12. Do2 F- 2 A		
VIII.	13 W+ CF.Fr.FMao A,Na P 4.5 INC		4
IX.	14. Do1 F- Ge		
	15. Ddo34 Fu Ad		
	16. DdSv23 FVo 2 Id		
X.	17. Do11 Fo Art,Sc		
	18. DSo8 FMpu 2 A 6.0	1	2
	19. Do1 Fo 2 A P		
	20. Do4 Fo 2 A		
	21. WSv/+ FCu Sc,LS 6.0		
	22. Ddo33 Ma- Hd,Hx DV,PHR	1	

<b>D4</b>	<b><u>Scoring Difficulty= 29%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. Wo Fo A P 1.0 2. Wo FMao A P 1.0		
II.	3. WSo FT- Ad 4.5	1	
III.	4. Do1 F- A 5. DS+1 FC'u Cg 4.5		
IV.	6. Do3 FYo Ad 7. Wo Fo (H) P 2.0 GHR 8. Do1 Fu Ad		
V.	9. Wo FMao A P 1.0 10. Wo Fo A 1.0		
VI.	11. Wo Fo Ad,Ay P 2.5 12. Do4 Fu A		
VII.	13. Wo F- Ge 2.5		
VIII.	14. Do1 FMao 2 A P 15. Do2 F- An 16. Ddo99 F- 2 Ad 17. Ddo99 CF- 2 Ad DR		2
IX.	18. Do8 Fu Sc 19. Do4 Mp.FCo Hd PHR 20. Do3 FCo 2 Bt P	2	
X.	21. Do11 Fu Ay 22. Do15 CFo 2 Bt 23. DdSo22 F- Ad 24. D+9 Fu 2 Art,A 4.0		2
<b>A5</b>	<b><u>Scoring Difficulty= 40%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. WSo Fu Hd 3.5 PHR	1	
II.	2. W+ Mao 2 H,Cg 4.5 COP,GHR 3. WSo Mp- Hd 4.5 PHR	2 1	
III.	4. D+9 FMpo 2 A 4.0 5. WSo F- Hd 4.5 PHR 6. Do9 Fo A,Sx INC	1 1 1	2
IV.	7. W+ FDo (H),Bt P 4.0 GHR 8. Wo FY- Ad 2.0 PER	1 1	
V.	9. Wo FMa.FD- A 1.0 10. Wo Fo A P 1.0 MOR		
VI.	11. Wo FTo Ad P 2.5		
VII.	12. D+1 Mpo 2 H,Ay P 3.0 GHR 13. W+ Mpo 2 H,Hh,Sx P 2.5 MOR,PHR	1 1	2 3
VIII.	14. Do1 FMa.FYo 2 A P		2
IX.	15. WSo CF.YF.C'F- Ad 5.5	1	
X.	16. W+ CF.C'Fo 2 A,Ls 5.5 PER		

<b>C6</b>		<b><u>Scoring Difficulty= 49%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. WSo Fu An 3.5		1	
	2. Wo F- A 1.0			
	3. Wo Fo Sc 1.0			
II.	4. Wo FC'.FCo A 4.5 DR,INC,MOR			
III.	5. Ddo99 F- Ad MOR		1	
IV.	6. WSo FMp- A,Sx 5.0		1	5
V.	7. Wo FC'o A 1.0			
	8. W+ FMa.Fro A 2.5		1	4
VI.	9. Wo Fo (A) 2.5 MOR			6
VII.	10. WSv/+ VFo Cl 4.0			
VIII.	11. W+ FMa.FCo 2 A,Ls P 4.5		1	2
	12. W+ FMa.Fro A 4.5			4
IX.	13. Wo FY- A 5.5 INC		1	
X.	14. W+ FC.Mao 2 A P 5.5 FAB,AG,PHR		1	2
<b>D5</b>		<b><u>Scoring Difficulty= 31%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. WSo Fo (Hd) 3.5 GHR		1	
	2. WSo Fu Ad 3.5			
	3. WSo Fu (Hd) 3.5 GHR		1	
II.	4. Do6 FC'o 2 A P			
	5. D+1 Mao 2 A P 3.0 COP,FAB,GHR			2
III.	6. D+1 Mpo 2 H,Hh P 3.0 GHR		1	
	7. Do9 FC'o 2 A			
IV.	8. Wo FDo (A),Id 2.0		1	
V.	9. Wo Fo A P 1.0			
	10. Wo F- 2 Fd 1.0		1	
VI.	11. Ddo99 TFu Fd		1	
	12. Wo Fu Sc 2.5			
VII.	13. W+ Mpo 2 H,Cg P 2.5 GHR			2
	14. W+ Mao 2 H,Cg 2.5 COP,GHR			2
VIII.	15. Wo CF.FMpo 2 Art,(A) P 4.5			2
IX.	16. Wo CFu Art,An 5.5			
X.	17. Do9 Fu Ge			
	18. Wo Fu A,Sc 5.5			
<b>D3</b>		<b><u>Scoring Difficulty= 29%</u></b>	<b><u>ROD=</u></b>	<b><u>MOA=</u></b>
I.	1. Wo Fo (H) 1.0 INC,PHR		1	
	2. DdSo99 FYu (Hd) 3.5 GHR		1	
II.	3. W+ Mao 2 H,Cg 4.5 COP,GHR			1
	4. W+ Mp.Fro H,Cg 4.5 DR,PHR		1	4
III.	5. D+1 Mao 2 H,Id P 3.0 GHR			2
IV.	6. W+ Mao H,A 4.0 GHR			
V.	7. Wo Fo A 1.0			
VI.	8. Wo mao Ad P 2.5 MOR			6
VII.	9. Do2 Fo 2 Hd P GHR			
VIII.	10. W+ FMa.FCo 2 A,Ls P 4.5			2
IX.	11. Wo FCu (Hd),Cg 5.5 GHR			
X.	12. Do9 Fu 2 A			
	13. Do8 Fo 2 A		1	
	14. Do2 Fo 2 A			

**APPENDIX A**  
**Step-By-Step Instructions of How to Calculate**  
**Intraclass Correlation Coefficients (ICC) From SPSS**

1. **To convert files from** the Macintosh Statview or any other program rater data can be saved on a floppy disk in MS Excel format, and transferred onto the PC.
2. Open SPSS by double clicking on the “SPSS 10.0 for Windows” icon on the desktop.
3. Left click on the “File” button in the top bar to lower the pull-down menu....move the cursor to “Open” > and then click on “Data.”
4. Go to the bar labeled “Files of type”—and select “All files(x.x)” from the pull-down menu...this will display all files in the above window.
5. Find your Excel data file, select it, and hit the “Open” button...  
a window will now appear that says “Opening File Options” check the box by clicking on the area that says, “Read variable names” and then hit OK.
6. An output file will pop up with lots of warnings in it...don’t panic...this is just because SPSS variables cannot have more than 8 characters in them, but since your file has variables with a lot longer names, they will be recoded as V1, V2, etc. (optional, you can print out this sheet as a roadmap...but it isn’t necessary, the variable labels are still in the system!...we’ll see where).
7. Close the output window and select “No” when it asks you to save contents. Now you are back in data view, and all your data is onscreen.

**\*START HERE if you already have your data in SPSS, your data file is open and on the screen.**

8. Now, go to the top bar and select “Analyze” this brings down a menu of all your favorite statistical tests! Scroll down to “Scale” → and select “Reliability Analysis”
9. A window will come up with your variables listed on one side, and a blank “items” window on the other. First, select the variables you want to correlate [must often this is a variable from a Therapist (T) rater, and the same variable from an External (ER) rater]. You do this by highlighting your variable, and hitting the arrow button in the middle. Your variables will appear in the “items” window...(you can move them back and forth between windows by highlighting and hit the arrow button!)

10. Now, that your variables are selected, you want to check the box labeled “List item labels”...this shows which variables you running on your output, so you can come back 4 days later and remember what you ran! (PS: the Model: box should have Alpha, and this is the default mode, so you likely don’t need to touch it...)
11. In the same window, you want to select the “Statistics” button...this brings up another window with lots of little check-boxes.
12. At the bottom, there is a check box for “Intraclass correlation coefficient”...check this, and four more options will become available.
13. Of these options, you only need to worry about two, the “model:” box, and the “type:” box.
14. Most often you will need to run all three ICC models. First, you should start with “One way-random”, by selecting this from “Model:” box’s pull-down.
15. Once you have done this, you can hit “Continue” then “Okay”, and a new Output window will open up with your results! This is your first ICC model!
16. But wait, you still probably have to run two more ICC models...so, return to the top menu, select “Analyze” → “Scale” → “Reliability Analysis” just as before...SPSS has kept your selections and variables in this window from before.
17. Again, hit the “Statistics” button, and you want to run model type #2, so go to the “Model” box.
18. This time, you want to select “Two way random” from the model pull down box.
19. Notice this time, that the “Type” box becomes available. Make sure you select type, “Absolute Agreement” from the Type pull down. Hit Continue, then Okay, and your second model is done.
20. To finish you need to run Model #3 so, return to the top menu, select “Analyze” → “Scale” → “Reliability Analysis” just as before...SPSS has kept your selections and variables in this window from before...hit the “Statistics” button, and this time, change the model to “Two-way Mixed”...(keep Absolute Agreement as before), hit continue, and okay, and your third model will appear in the Output window.

You now have your three ICC models in your output file...you can clean up the window if you want by double clicking in the text boxes, and deleting any extra white space, so the printout can fit on one slim, economical page.