INVESTIGATING DISSOCIATIONS
AMONG MEMORY MEASURES: SUPPORT FOR A
TRANSFER APPROPRIATE PROCESSING FRAMEWORK

A Thesis
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APPENDIX
Each item lists the target, fragment, general knowledge question, graphemic cue, and semantic cue.

1. aardvark
   A __ K __ V __ K
   What animal is also known as an earth pig, ant bear, and cape anteater?
   remark (g)
   armadillo (s)

2. abdomen
   A __ D O __ N
   What term refers to the part of an insect’s body between the head and the thorax?
   abomination (g)
   tummy (s)

3. agnostic
   _ G ___ O __ T __ C
   What is a person called who doubts the existence of a supreme God?
   diagnostic (g)
   pagan (s)

4. architect
   A __ C H ___ C T
   What was Frank Lloyd Wright’s profession?
   archetype (g)
   designer (s)

5. asylum
   A __ L __ M
   What name is given to a hospital where mental patients are treated?
   assume (g)
   infirmary (s)
6. barrel
   B A __ __ L
   What does a cooper make?
   barren (g)
   cauk (a)

7. bashful
   B __ S.H __ U __
   Which of the seven dwarfs comes first alphabetically?
   bushel (g)
   timid (s)

8. basketball
   B A __ E __ A __ L
   What kind of sports team was reunited in Jason Miller's That Championship Season?
   blackball (g)
   soccer (s)

9. bouillon
   B O U I __ O __
   What is a clear seasoned soup made from lean beef?
   billion (g)
   consumme (s)

10. capillary
    C __ P __ L L __ Y
    What small vessel supplies oxygen and nutrients to cell tissues?
    lapidary (g)
    artery (s)

11. caricature
    C A __ C __ T U __
    What sort of cartoon distorts a person's features for satirical purposes?
    curvature (g)
    portrait (s)

12. castle
    C __ S T __
    In what chess play do you move a king two squares toward a rook and move the rook to the square next past the king?
    cattle (g)
    palace (s)
13. cathode
C TH E
What is the negative electrode of a battery called?
cathedral (g)
converter (s)

14. champagne
C A P G E
What sparkling French wine is best served at temperatures between 41 and 45 degrees Fahrenheit?
campaign (g)
sherry (s)

15. chastity
C H S T
Nuns take three vows when they join a convent, two of which are charity and poverty. What is the third?
chassis (g)
virginity (s)

16. checkers
H C K R
What board game is called "drafts" in Britain?
checkup (g)
backgammon (o)

17. cheetah
H T H
What is the fastest animal on earth?
cheetohs (g)
jaguar (s)

18. chimpanzee
C I Z E
What is the most intelligent subhuman primate?
chickadee (g)
orangutan (s)

19. christening
C R I E N G
In what ceremony is an infant baptized?
listening (g)
dedication (s)

20. cinder
   C I _ D E
   What are the fragments of ashes from a fire called?
cylinder (g)
soot (s)

21. clarinet
   _ L A _ _ _ E T
   What musical instrument did Benny Goodman play?
ciaret (g)
oboe (s)

22. cocaine
   C _ C _ I N
   What drug did Sherlock Holmes take at the beginning of his career?
contain (g)
opium (s)

23. coffee
   _ O _ F _ E
   What is the basic flavoring of Kahlua?
coffin (g)
ococa (s)

24. colleague
   C _ L L _ _ G U _
   What do you call a fellow professional worker?
college (g)
partner (s)

25. cologne
   _ C _ _ G N _
   What German city is famous for the scent it produces?
colony (g)
fragrance (s)

26. comma
   _ C _ _ M A
   What is the most widely used punctuation mark?
common (g)
period (s)
27. **computer**
   C _ _ P U
   What is a Univac 1?
   commuter (g)
   processor (s)

28. **concrete**
   C _ _ C R _ T
   What building material is made from mixing cement, aggregate, and water?
   concern (g)
   mortar (s)

29. **constituency**
   C O _ S T _ T U _ _ _ Y
   What collective term refers to the body of people represented by a given politician?
   consistency (g)
   voters (s)

30. **copper**
   C _ P P
   What metal makes up 10% of yellow gold?
   chopper (g)
   bronze (s)

31. **corporal**
   _ _ R P _ _ _ A L
   What was Max Klinger's army rank in the TV series M*A*S*H*?
   incorporate (g)
   lieutenant (s)

32. **daisy**
   D _ I S
   What is the name of Dagwood Bumstead's dog?
   daily (g)
   marigold (s)

33. **dolphin**
   D O _ _ H _ N
   What is the world's most intelligent animal after man?
   endorphin (g)
   sea lion (s)
34. dungarees
   D U _ G _ _ E _ S
What pants are named for Dungari, a suburb of Bombay?
dungeon (g)
denims (s)

35. eagle
   E _ G _ _ E
What was the name of Armstrong and Aldrin's lunar module?
eager (g)
falcon (s)

36. enunciate
   E _ U N _ _ A T _
What is another word meaning say or pronounce?
enumerate (g)
say (s)

37. exaggeration
   _ _ _ G G _ _ A _ _ _ N
What is an overstatement of the truth?
excavation (g)
hyperbole (s)

38. fishing
   F _ _ H _ _ N _
What sport uses plugs and leaders?
finish (g)
trolling (s)

39. freckle
   F _ E C _ _ E
What appears when the sun activates your melanocytes?
fickle (g)
birthmark (s)

40. fusion
   F U _ I _ _ N
What nuclear process takes place in an H-bomb?
intrusion (g)
synthesis (s)

41. gestation
   G _ _ T A T _ _ N
What term refers to the period of pregnancy during which a mother carries an unborn child?
infestation (g)
reproduction (s)

42. glaucoma
G _ A U _ _ M
What eye disease leads to the loss of vision?
gladsome (g)
cataract (s)

43. gurney
G _ R _ _ Y
What is a wheeled hospital cot?
gurry (g)
stretcher (s)

44. gymnastics
_ Y M _ _ A _ _ I C S
In what sport does Kathy Johnson excel?
geriatrics (g)
aerobics (s)

45. hemlock
H E _ _ O _ K
What did Socrates drink at his execution?
hamhock (g)
venom (s)

46. hibachi
H _ _ A C _ _ I
What small Japanese stove is used for cooking?
hibiscus (g)
barbecue (s)

47. hydrogen
H _ D R _ _ _ N
What is the most abundant element in the sun?
androgen (g)
helium (s)

48. impotence
M _ P _ _ T C E
What is another word for sterility?
importance (g)
infertility (s)
49. innocent
   I N _ O _ E _ T
   What plea did Wayne Williams enter in his trial
   for the Atlanta murders?
   indolent (g)
   blameless (s)

50. jeopardy
   E O _ _ _ D Y
   In what TV game show do contestants provide
   questions after the host provides the answer?
   leopard (g)
   hazard (s)

51. jukebox
   J _ K _ B
   What sort of device was the 24-disc John Gable
   entertainer introduced in 1906?
   jukebox (g)
   phonograph (s)

52. jungle
   J _ N
   What is a mass of tropical vegetation called?
   jungle (g)
   wilderness (s)

53. justice
   J _ _ T _ C
   What title is given to a member of the Supreme
   Court?
   justice (g)
   fairness (s)

54. kangaroo
   K _ _ _ A R O _
   What animal is also called a wallaby?
   kalamazoo (g)
   marsupial (s)

55. kayak
   _ _ Y _ K
   What would you be in if you did an Eskimo roll?
   kayak (g)
   rowboat (s)

56. knapsack
K _ _ P _ _ C_
What is another name for the backpack you carry on a hike?
knicknack (g)
handbag (s)

57. lariat
L _ R _ A T
What is another name for the lasso used by a cowboy to rope livestock?
chariot (g)
rope (s)

58. legislature
L _ _ I S L _ _ U _ E
What is the common term for the elected body of congressmen in a state?
leisure (g)
senate (s)

59. liberty
L _ B _ R _ Y
Pennsylvania’s state motto emphasizes three qualities, two of which are virtue and independence. What is the third?
library (g)
independence (s)

60. limerick
L _ _ E _ I C K
What name is given to a light hearted five-line poem?
gimmick (g)
sonnet (s)

61. lucifer
L U _ _ F _ R
What is another name for the devil besides Satan?
lucose (g)
death (s)

62. maggot
M _ G G _
What is a soft-bodied legless grub that is the larva of an insect?
faggot (g)
larva (s)

63. magician
   M _ G _ I A
   What is Harry Blackstone Jr.'s profession?
   musician (g)
   sorcerer (s)

64. marble
   M A _ L
   What is the Taj Majal made of?
   marvel (g)
   quartz (s)

65. margarita
   M A _ G _ R _ T
   What do you get when you mix tequila, triple sec,
   and lime juice?
   margarine (g)
   Bloody Mary (s)

66. martini
   _ R _ T _ N I
   What cocktail inspired the book Stirred, Not
   Shaken?
   martian (g)
   daiquiri (s)

67. merchant
   M _ R C _ A N
   What is Antonio's profession in Shakespeare's play
   which takes place in Venice?
   mercy (g)
   retailer (s)

68. metropolis
   M _ T _ O L _ S
   In what fictional town did Clark Kent and Lois
   Lane live?
   acropolis (g)
   township (s)

69. midget
   M I _ G
   What is Billy Barty called besides short?
   fidget (g)
   pygmy (s)
70. migraine
   M _ G R A _ _
   What severe headache is accompanied by nausea and vomiting?
migrant (g)
discomfort (s)

71. molasses
   M _ _ S S _ S
   What is the syrup drained from raw sugar?
molasses (g)
sorghum (s)

72. monarch
   M _ N _ R C_
   What is a constitutional ruler called besides simply a king or queen?
menarche (g)
emperor (s)

73. monastery
   M O _ A S _ _ R
   In what place might a Franciscan or Trappist live?
mastery (g)
convent (s)

74. mongoose
   M _ _ G _ _ S_
   What kind of animal was Rikki Tikki Tavi?
caboose (g)
weasel (s)

75. monogram
   M _ N O _ _ M
   What sign of identity is formed by combining the initials of a name?
milligram (g)
signature (s)

76. monologue
   M _ N O _ _ G U_
   What term refers to a speech or soliloquy made by an actor in a play?
apologue (g)
oratory (s)
77. nausea
   N A _ S E
   What is any stomach distress accompanied by a
distaste for food and an urge to vomit?
naught (g)
indigestion (s)

78. needle
   N __ D E
   What tool do you use in crewel work?
needful (g)
syringe (s)

79. nickel
   I C E
   What was the first coin used in a slot machine?
niche (g)
penny (s)

80. obstetrician
   O B _ E _ R __ N
   What type of doctor besides a gynecologist
specializes in pregnancy and childbirth?
obstruction (g)
midwife (s)

81. ottoman
   O T _ O M
   What is another name for a footstool you might
   find in someone's living room?
Ottowa (g)
recliner (s)

82. parasite
   A R S T __ R
   What type of organisms are barnacles and leeches?
parasol (g)
sponger (s)

83. paratrooper
   P A _ A _ R O _ P
   What type of soldier would own a parachute?
parameter (g)
bombadier (s)

84. peacock
   P E _ C _ C _
According to folklore, what bird's feathers should never be used in a house as decoration?
peaked (g)
pheasant (s)

85. pepper
   E P R
What do chefs call the "master spice"?
pepper (g)
allspice (s)

86. peppermint
P ___ P R ___ T
What was the first Lifesaver flavor?
preprint (g)
wintergreen (s)

87. plague
P ___ G U ___
What disease was called the "black death"?
vague (g)
epidemic (s)

88. poverty
P V R ___
What is another word for destitution?
pervert (g)
neediness (s)

89. prison
P R S ___
What is another name for a state penitentiary?
poison (g)
jailhouse (s)

90. prodigy
P O D Y
What is a highly talented child called?
prodigal (g)
expert (s)

91. prohibition
P H I T N
What was the topic of the only constitutional amendment to ever be repealed?
probation (g)
sobriety (s)
92. proverb
   P O B
   What book of the Bible comes after Psalms and
   before Ecclesiastes?
perturb (g)
maxim (s)

93. punishment
   P N H M N
   The title of Dostoyevsky's most famous novel
   emphasized crime and what else?
publishment (g)
discipline (s)

94. purple
   U P E
   What is the most common color of amethyst?
people (g)
lilac (s)

95. python
   Y T N
   What is the world's longest snake?
polygon (g)
copperhead (s)

96. quarantine
   U R N T N E
   What term refers to the length of time that a ship
   suspected of carrying disease must remain in
   port?
valentine (g)
seclusion (s)

97. radiation
   R I A I O
   What sort of therapy is sometimes given to cancer
   patients for the treatment of tumors?
gradiation (g)
incandescence (s)

98. rattlesnake
   R T L S A E
   What venomous serpent is known as the "gentleman
   among snakes"?
tattletale (g)
sidewinder (s)

99. rebuttal
   E B _ _ T _ L
   In a debate, what term refers to the
counterargument given after both sides have
presented their initial arguments?
rebuttal (g)
rejoinder (s)

100. recluse
    R _ C L _ S _
    What is another name for a hermit who lives in
isolation?
refuse (g)
homebody (s)

101. refrain
    R _ F _ _ A I _
    What is another name for the chorus that is
repeated in a song?
retrain (g)
overture (s)

102. reprimand
    R _ P R _ _ A N _
    What is a severe or formal reproof called?
redemand (g)
rebuke (s)

103. ridicule
    R I _ _ C _ _ E
    What verb means to mock or taunt someone?
riddle (g)
jeer (s)

104. rubella
    R U _ _ L _ A
    What is the proper term for German Measles?
rubble (g)
typhus (s)

105. salesman
    S _ L _ S _ _ N
    What was Willie Loman's profession in the famous
play by Arthur Miller?
statesman (g)
peddler (s)

106. saliva
   A  L  V
   What substance must mix with food to give it its
taste?  
salve (g)
drool (s)

107. sandal
   S  N  A  L
   What does the Statue of Liberty wear on her feet?
scandal (g)
shoe (s)

108. sanitary
   S  N  I  R  Y
   What adjective describes a germ-free environment?
solitary (g)
hygienic (s)

109. sculpture
   S  U  P  R
   What is a stone carving called?
scripture (g)
statue (s)

110. survey
    S  C  V  Y
    What disease is characterized by bleeding gums
    and results from a vitamin deficiency?
survey (g)
beriberi (s)

111. sequoia
    S  Q  A
    What is the large redwood tree found in northern
    California?
sequin (g)
cedar (s)

112. snuggle
    N  G  G
    What is another word for cuddle?
smuggle (g)
ciaress (s)
113. socialism
S C I S M
What political theory advocates governmental ownership of all major industries within a country?
specialism (g)
Bolshevism (s)

114. stalagmite
S T A M I T
What is a limestone deposit rising from the bottom of a cave?
stalemate (g)
traprock (s)

115. superstition
S P S T T
What is any belief or practice resulting from fear or ignorance of the unknown?
superposition (g)
folklore (s)

116. teriyaki
T I Y K
What is a Japanese dish made of meat or chicken and is grilled after being marinaded in a spicy soy sauce?
terrify (g)
sushi (s)

117. torso
T S O
What is the trunk of the body called?
tense (g)
trunk (s)

118. tragedy
T A G
What classification may be given to Shakespeare's plays entitled "Macbeth", "Hamlet", and "King Lear"?
traced (g)
misfortune (s)

119. treason
R E O N
For what crime were the Rosenbergs executed?
treasure (g)
disloyalty (s)

120. trumpet
M P T
What musical instrument does Al Hirt play?
strumpet (g)
bugle (s)

121. turkey
T K E
What is the heaviest land bird in North America?
turnkey (g)
goose (s)

122. universe
I V S E
What was the Big Bang said to have created?
unversed (g)
cosmos (s)

123. utopia
T P A
What was the name of the imaginary country in Sir Thomas Moore's most famous book?
utmost (g)
heaven (s)

124. vaccination
C C A T I
What is another name for an inoculation that is given for the prevention of a disease?
vacation (g)
immunization (s)

125. vacuum
A C U
What is any space absolutely devoid of matter?
volume (g)
emptiness (s)

126. valium
V L I
What is the most widely used tranquilizer in America?
valiant (g)
tranquilizer
127. vanilla

V _ N _ L _

What is the most popular ice cream flavor in America?
manilla (g)
strawberry (s)

128. velocity

V E _ C _ T_

What term describes the speed at which the position of a body changes or accelerates?
veracity (g)
swiftness (s)

129. violin

_ I _ O _ _ N

What musical instrument did Sherlock Holmes play?
violent (g)
fiddle (s)

130. whiskey

W _ _ I _ _ E Y

What did cowboys refer to as "tonsil paint"?
whisker (g)
sotch (s)

131. woodchuck

W O _ _ C _ _ C K

What is another name for a groundhog?
woodblock (g)
chipmunk (s)

132. zeppelin

_ E P _ _ E L _ N

What is a large rigid airship supported by internal gases?
zephyr (g)
balloon (s)