

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

A Thesis

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Teresa A. Blaxton

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APPENDIX

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

1. aardvark
 A _ R _ 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)
 cask (s)
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)
 consommé (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 _ T H _ _ 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 Farenheit?
 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 (s)
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?
claret (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 Kuhlua?
coffin (g)
cocoa (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?
jewelbox (g)
phonograph (s)
52. jungle
J _ N _ _
What is a mass of tropical vegetation called?
juggle (g)
wilderness (s)
53. justice
J _ _ T _ C _
What title is given to a member of the Supreme
Court?
jaundice (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?
kopek (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?
 lucite (g)
 devil (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 Clarke 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?
 morass (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?
 Ottawa (g)
 recliner (s)
82. parasite
 _ A R _ S I _ E
 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)
 bombardier (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"?
peeper (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
ammendment 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?
gradation (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. scurvey
 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)
 caress (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 Japanese dish is made of meat or chicken and is grilled after being marinated in a spicy soy sauce?
 terrify (g)
 sushi (s)
117. torso
 T _ _ S O
 What is the trunk of the body called?
 terse (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 innoculation 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 "tongil paint"?
 whisker (g)
 scotch (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)