

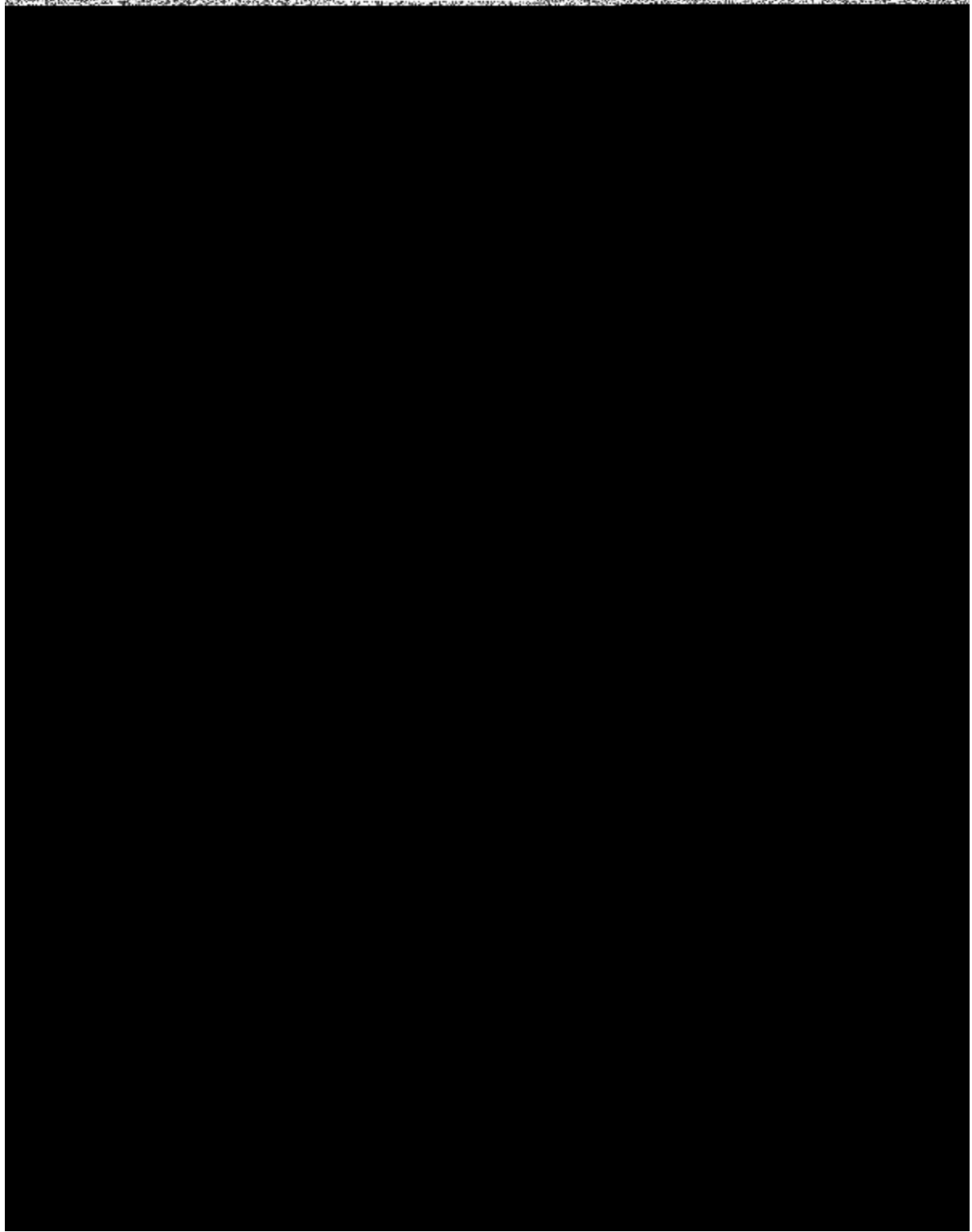
Section VII

SAMPLE ANALOGIES AND ANNOTATED ANSWERS

One of the best ways to prepare for the MAT is to become familiar and comfortable with analogies. Following are 50 analogies typical of those you will encounter when you take the MAT. Answers with explanations are given after the 50 analogies.

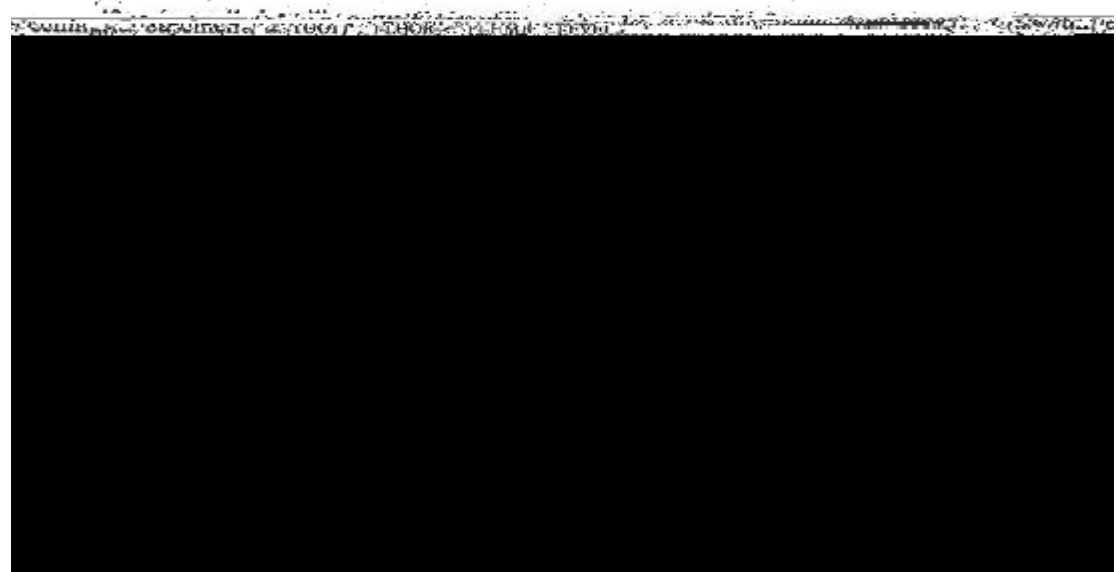
Sample Analogies

1. CHAMPION : TROPHY :: HERO : (a. bravery, b. heroism, c. decoration, d. achievement)
2. WISDOM : (a. philosopher, b. savant, c. goodness, d. educator) :: TALENT : VIRTUOSO
3. SPEED : WEIGHT :: KNOT : (a. distance, b. cord, c. carat, d. bolt)
4. CEYLON : SRI LANKA :: (a. Siam, b. Colombo, c. Bangkok, d. Cambodia) : THAILAND
5. SURNAME : PSEUDONYM :: CLEMENS : (a. Samuel, b. Harte, c. Dickens, d. Twain)
6. (a. nose, b. water, c. ear, d. eye) :: WHISKEY : VINO
7. BISMARCK : GERMANY :: (a. Columbus, b. Franco, c. Vivaldi, d. Garibaldi) : ITALY
8. NIBBLE : SNACK :: (a. coffee, b. beer, c. wine, d. juice) : DRINK
9. (a. base, b. alkali, c. acid, d. salt) :: NEUTRAL : ACID
10. BICYCLE : (a. motorcycle, b. car, c. sailboat, d. skateboard) :: ROWBOAT : CANOE
11. DRAY : LIMOUSINE :: (a. passenger, b. valet, c. cyclist, d. driver) : CHAUFFEUR
12. A.W.O.L. : SOLDIER :: (a. expelled, b. tardy, c. truant, d. suspended) : STUDENT
13. CELSIUS : (a. troy, b. centigrade, c. Richter, d. Fahrenheit) :: TEMPERATURE : TREMOR
14. (a. tepid, b. arid, c. fetid, d. vapid) : HUMID :: DESERT : SWAMP
15. REFINERY : (a. waste, b. power, c. gasoline, d. liquid) :: DISTILLERY : ALCOHOL
16. V : (a. L, b. C, c. M, d. N) :: CONSONANT : VOWEL
17. HORSE : (a. pig, b. cow, c. dolphin, d. whale) :: MAMMAL : BIRD



Mezzo: (a. staccato, b. libera, c. rima, d. diminuenti) : FORTISSIMO : PIANISSIMO 41

PIENCOSE: CASOCK: ALAB: (a. staccato, b. rima, c. rima, d. rima) 42



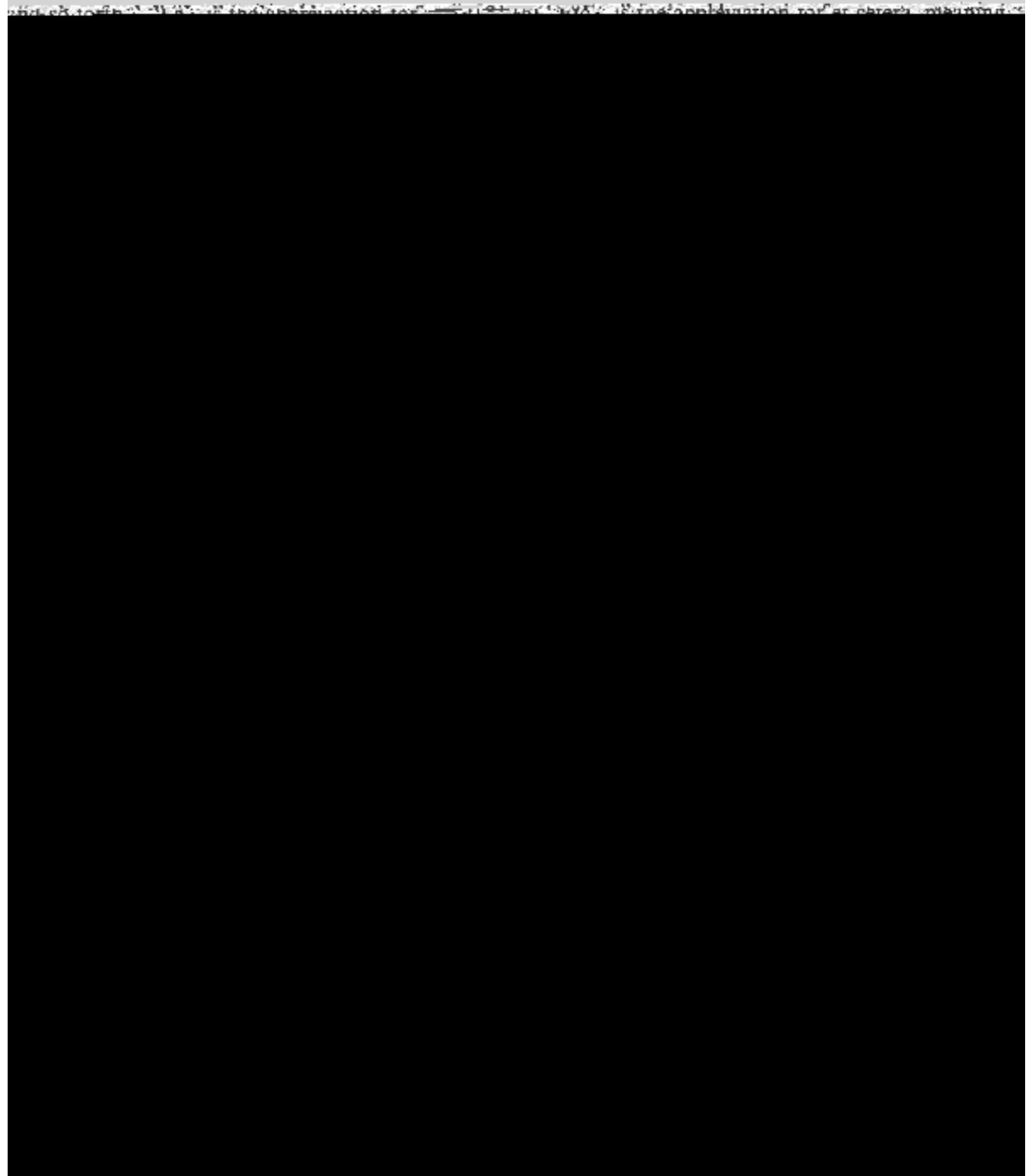
Annotated Answers

- (c) A champion is awarded a trophy, and a hero is awarded a decoration.
- (b) A savant possesses an extraordinary degree of wisdom. A virtuoso possesses an extraordinary degree of talent. (A philosopher is often thought of as wise but not necessarily so.)
- (c) Speed (of a nautical vessel) is measured in knots; weight (of a precious metal or gem) is measured in carats.
- (a) Ceylon is the former name of Sri Lanka. Siam is the former name of Thailand.
- (d) Samuel Clemens' surname is Clemens. He used Twain as the pseudonym.
- (c) Liquid exits through the spout of a teapot. Air exits through the nozzle of a bellows. (Nozzle can mean nose, but the relationship in this analogy is not that of a synonym.)
- (d) Bismarck unified nineteenth century Germany. Garibaldi unified nineteenth century Italy.
- (b) One nibbles on a snack and gorges on a feast.
- (c) A pH of 7 is neutral. A pH of 2 is acid.
- (d) Both a rowboat and a canoe are human-powered water vessels. Both a bicycle and a skateboard are human-powered land vehicles. (A sailboat is not for land, and a motorcycle and car both have engines.)
- (c) A limousine is driven by a chauffeur.
- (c) A soldier is AWOL when absent without leave or permission. A student is truant when absent without permission. (A student's being expelled is analogous to a soldier's being discharged.)
- (c) Celsius is a scale for measuring temperature. Richter is a scale for measuring a tree earthquake. (The troy system measures weight. Centigrade and Fahrenheit measure temperature.)
- (b) A swamp is humid; a desert is arid.
- (c) Alcohol is produced at a distillery. Gasoline is produced at an oil refinery. (A refinery may also make waste, but that is not its purpose.)
- (a) The Roman number I (1) is one-tenth of the Roman number X (10). V (5) is one-tenth of 50.
- (c) A horse and a camel are both land mammals. A dolphin and a walrus are both sea mammals. (The orbe not mammals.)

18. (c) Candide is a character in a novel by Voltaire. Quixote is a character in a novel by Cervantes.

19. (a) The diameter of a pistol barrel is its caliber. (b) The diameter of a shotgun barrel is its gauge.

20. (a) The Magna Carta was granted by King John at Runnymede. The Constitution was written in 1787. (b) The Magna Carta was granted by King John at Runnymede in 1215.



27. (a) Greek mythology is the source of many of the names of the gods. The Minotaur is the skull as a guide to character.

(b) The minotaur and griffin are fierce and dangerous mythical animals. The phoenix and phoenix are the only mythical animals. The other choices are real animals.

(c) Murder is a crime classified as a felony. Vagrancy is a crime classified as a misdemeanor.

(d) A voter who cannot vote is replaced by a proxy. A star who cannot perform is replaced by an understudy.

(e) Fortissimo, the musical term for "very loudly" is the opposite of pianissimo, "very softly".
Forte is the text, and diminuendo means "decreasing in loudness".

(f) A harmonica is a traditional Arab instrument.

(g) A pillar is a vertical structure that supports a roof or a bridge. A pillar is a true vertical, such as a wall.

(h) A pillar is supported by pillars, and a pillar is a true vertical, such as a wall.