

PRACTICE EXAM 10: WONDERLIC-STYLE COGNITIVE ABILITY SIMULATION (100 QUESTIONS)

This original 100-question practice simulation is designed for timed practice. Set a 24-minute timer, work steadily, and do not use a calculator. It is not an official Wonderlic assessment and is not affiliated with Wonderlic, Inc.

1. A store marks a \$80 jacket down by 25%. What is the sale price?

- A. 20
- B. 60
- C. 55
- D. 65

2. A train travels 180 miles in 3 hours. What is its average speed in miles per hour?

- A. 50
- B. 54
- C. 60
- D. 90

3. What is 18% of 250?

- A. 32
- B. 40
- C. 50
- D. 45

4. If 7 notebooks cost \$21, what do 5 notebooks cost at the same price?

- A. 15
- B. 12
- C. 14
- D. 18

5. A recipe needs 3 cups of flour for 8 servings. How many cups are needed for 24 servings?

- A. 6
- B. 9
- C. 8
- D. 12

6. What is the next number: 4, 9, 16, 25, ___?

- A. 30
- B. 32
- C. 36
- D. 49

7. A worker earns \$18 per hour for 7.5 hours. What are the gross earnings?

- A. 135
- B. 126
- C. 130
- D. 144

8. A tank is $\frac{3}{5}$ full. If its capacity is 200 liters, how many liters are in it?

- A. 100
- B. 125
- C. 160
- D. 120

9. A number increased by 14 equals 39. What is the number?

- A. 21
- B. 25
- C. 24
- D. 53

10. What is the perimeter of a rectangle 9 units long and 4 units wide?

- A. 13
- B. 18
- C. 26
- D. 36

11. A \$240 bill is split equally among 6 people. How much does each person pay?

- A. 30
- B. 36
- C. 48
- D. 40

12. A printer produces 45 pages in 3 minutes. At the same rate, how many pages in 8 minutes?

- A. 120
- B. 105
- C. 115

D. 135

13. What is $\frac{7}{8}$ written as a decimal?

A. 0.75

B. 0.8

C. 0.875

D. 0.925

14. A price rises from \$50 to \$65. What is the percent increase?

A. 30

B. 15

C. 25

D. 35

15. If 4 machines make 240 parts in one hour, how many parts do 6 machines make in one hour at the same rate?

A. 300

B. 360

C. 320

D. 400

16. What is the mean of 12, 18, 20, and 30?

A. 18

B. 19

C. 22

D. 20

17. A car uses 12 gallons to travel 300 miles. What is its fuel efficiency in miles per gallon?

- A. 20
- B. 25
- C. 24
- D. 28

18. A class has 32 students; $\frac{3}{4}$ are present. How many are absent?

- A. 8
- B. 6
- C. 12
- D. 24

19. A \$72 item has a 10% sales tax. What is the total cost?

- A. 72.8
- B. 78
- C. 82
- D. 79.2

20. Solve: $5x = 85$.

- A. 15
- B. 16
- C. 17
- D. 18

21. A meeting begins at 2:35 p.m. and lasts 1 hour 45 minutes. When does it end?

- A. 4:20 p.m.
- B. 3:80 p.m.
- C. 4:10 p.m.
- D. 4:30 p.m.

22. What is 15% of 360?

- A. 45
- B. 50
- C. 54
- D. 60

23. A box holds 24 bottles. How many boxes are needed for 168 bottles?

- A. 6
- B. 7
- C. 8
- D. 9

24. A 40-foot rope is cut into pieces 2.5 feet long. How many pieces result?

- A. 12
- B. 15
- C. 20
- D. 16

25. If a quantity decreases from 90 to 72, what is the percent decrease?

- A. 20
- B. 18
- C. 22

D. 25

26. The word 'scarce' most nearly means:

- A. abundant
- B. ordinary
- C. limited
- D. visible

27. The word 'reluctant' most nearly means:

- A. certain
- B. cheerful
- C. careless
- D. hesitant

28. The word 'verify' most nearly means:

- A. ignore
- B. confirm
- C. predict
- D. delay

29. The word 'rigid' most nearly means:

- A. fragile
- B. smooth
- C. temporary
- D. inflexible

30. The word 'obsolete' most nearly means:

- A. outdated
- B. valuable
- C. portable
- D. silent

31. The word 'concise' most nearly means:

- A. unclear
- B. forceful
- C. brief
- D. private

32. The word 'deteriorate' most nearly means:

- A. improve
- B. worsen
- C. combine
- D. repeat

33. The word 'allocate' most nearly means:

- A. conceal
- B. measure
- C. replace
- D. distribute

34. The word 'ambiguous' most nearly means:

- A. identical
- B. urgent
- C. unclear
- D. complete

35. The word 'maintain' most nearly means:

- A. preserve
- B. abandon
- C. calculate
- D. announce

36. The word 'adjacent' most nearly means:

- A. far away
- B. next to
- C. beneath
- D. identical

37. The word 'feasible' most nearly means:

- A. dangerous
- B. historic
- C. practical
- D. expensive

38. The word 'adequate' most nearly means:

- A. excessive
- B. sufficient
- C. hidden

D. broken

39. The word 'exclude' most nearly means:

- A. leave out
- B. include
- C. repair
- D. explain

40. The word 'derive' most nearly means:

- A. scatter
- B. refuse
- C. store
- D. obtain

41. The word 'frequent' most nearly means:

- A. rare
- B. common
- C. silent
- D. equal

42. The word 'cautious' most nearly means:

- A. reckless
- B. rapid
- C. careful
- D. visible

43. The word 'resolve' most nearly means:

- A. settle
- B. complicate
- C. observe
- D. separate

44. The word 'notable' most nearly means:

- A. hidden
- B. minor
- C. fragile
- D. remarkable

45. The word 'retain' most nearly means:

- A. release
- B. estimate
- C. keep
- D. reduce

46. The word 'accurate' most nearly means:

- A. lengthy
- B. flexible
- C. unusual
- D. correct

47. The word 'infer' most nearly means:

- A. repeat
- B. conclude
- C. translate
- D. replace

48. The word 'mandatory' most nearly means:

- A. required
- B. optional
- C. temporary
- D. distant

49. The word 'distinct' most nearly means:

- A. noisy
- B. gradual
- C. separate
- D. average

50. The word 'relevant' most nearly means:

- A. ancient
- B. related
- C. costly
- D. uncertain

51. All managers attend the briefing. Priya is a manager. What must be true?

- A. Priya leads the briefing.
- B. Only managers attend.
- C. Priya attends every meeting.

D. Priya attends the briefing.

52. If the report is approved, it is filed. The report was not filed. What follows?

- A. It was not approved.
- B. It was revised.
- C. It was delivered.
- D. It was incomplete.

53. Only blue folders are archived. This folder is archived. What must be true?

- A. It is large.
- B. It is blue.
- C. It is complete.
- D. It is new.

54. A task is assigned to either Lee or Morgan, but not both. It is not assigned to Lee. Who has it?

- A. Lee
- B. Both Lee and Morgan
- C. Morgan
- D. Neither person

55. Every shipment is inspected before it leaves. Shipment K has left. What is supported?

- A. Shipment K was inspected.
- B. Shipment K was damaged.
- C. Shipment K was delayed.
- D. Shipment K was returned.

56. No interns approve invoices. Sam approved an invoice. What follows?

- A. Sam is a manager.
- B. Sam works in finance.
- C. Sam approved all invoices.
- D. Sam is not an intern.

57. If a file is confidential, it is encrypted. File R is encrypted. Which conclusion is justified?

- A. It must be confidential.
- B. It may be confidential.
- C. It is not confidential.
- D. It is public.

58. Three steps occur in order: review, sign, send. Which sequence is possible?

- A. sign, review, send
- B. send, sign, review
- C. review, sign, send
- D. review, send, sign

59. Nina is taller than Omar. Omar is taller than Quinn. Who is shortest?

- A. Quinn
- B. Nina
- C. Omar
- D. Cannot be determined

60. A code uses one letter followed by one digit. Which is a valid code?

- A. M7
- B. 77
- C. MM
- D. 7M

61. If the alarm sounds, the building is evacuated. The building is not evacuated. What follows?

- A. The alarm was tested.
- B. The building is occupied.
- C. The alarm is broken.
- D. The alarm did not sound.

62. At least one of the two switches is on. Switch 1 is off. What must be true?

- A. Both switches are off.
- B. Switch 2 is off.
- C. Switch 2 is on.
- D. Neither switch matters.

63. All red labels are urgent. Some urgent labels are signed. What cannot be concluded?

- A. Some red labels may be signed.
- B. All urgent labels are red.
- C. Red labels are urgent.
- D. Urgent labels can be signed.

64. A package is either standard or express. It arrives tomorrow. What can be concluded?

- A. It is express.
- B. It is standard.
- C. It is both services.

D. Nothing about its service type.

65. If a customer has a receipt, a return is accepted. The return was accepted. What is justified?

- A. The customer may have a receipt.
- B. The customer must have a receipt.
- C. The customer lacks a receipt.
- D. The item is defective.

66. Four people sit in a row. Ava sits before Ben, and Ben sits before Cara. Who cannot sit first?

- A. Ava
- B. Cara
- C. Ben
- D. Any person

67. A number is even and greater than 10. Which could be the number?

- A. 9
- B. 11
- C. 12
- D. 13

68. All completed forms have signatures. Form T has no signature. What follows?

- A. Form T was lost.
- B. Form T is invalid.
- C. Form T was submitted.
- D. Form T is not completed.

69. If X is selected, Y is selected. If Y is selected, Z is selected. X is selected. What follows?

- A. Z is rejected.
- B. Y is rejected.
- C. Z is selected.
- D. Only X is selected.

70. A meeting is held on Monday or Tuesday. It is not Monday. When is it held?

- A. Monday
- B. Tuesday
- C. Both days
- D. Neither day

71. A larger box holds more books than a smaller box. Box A is larger than Box B. What follows?

- A. A holds more books than B.
- B. B holds more books than A.
- C. They hold the same number.
- D. Their capacities are unknown.

72. No glass items are mailed without padding. This glass item is mailed. What must be true?

- A. It is fragile.
- B. It is insured.
- C. It is expensive.
- D. It has padding.

73. If a document is final, no edits remain. Edits remain. What follows?

- A. The document is approved.
- B. The document is not final.
- C. The document is printed.
- D. The document is confidential.

74. A team has exactly one leader. Jordan is not the leader. What is certain?

- A. Someone else is the leader.
- B. Jordan is absent.
- C. There is no leader.
- D. Jordan chose the leader.

75. All square tiles have four equal sides. Tile P is a square. What follows?

- A. Tile P is blue.
- B. Tile P is large.
- C. Tile P is a rectangle only.
- D. Tile P has four equal sides.

76. What comes next: 3, 6, 12, 24, ___?

- A. 30
- B. 36
- C. 48
- D. 42

77. What comes next: 81, 27, 9, 3, ___?

- A. 0
- B. 1
- C. 2

D. 6

78. Which pair is most similar to 'book : reading'?

A. shoe : walking

B. clock : time

C. map : travel

D. fork : eating

79. What comes next: A, C, F, J, ___?

A. L

B. M

C. O

D. N

80. Which number is least like the others: 14, 21, 28, 30?

A. 30

B. 14

C. 21

D. 28

81. What comes next: 2, 5, 10, 17, ___?

A. 26

B. 22

C. 24

D. 28

82. Which pair has the same relationship as 'minute : hour'?

- A. day : week
- B. centimeter : meter
- C. page : book
- D. penny : dollar

83. What comes next: 1, 4, 9, 16, 25, ___?

- A. 30
- B. 32
- C. 36
- D. 49

84. Which word does not belong: copper, iron, silver, plastic?

- A. copper
- B. iron
- C. silver
- D. plastic

85. What comes next: 100, 90, 81, 73, ___?

- A. 64
- B. 65
- C. 67
- D. 66

86. Which pair has the same relationship as 'bird : nest'?

- A. fish : water
- B. dog : leash
- C. bee : hive
- D. tree : leaf

87. What comes next: 5, 8, 13, 20, 29, __?

- A. 36
- B. 40
- C. 38
- D. 42

88. Which word is opposite in meaning to 'expand'?

- A. contract
- B. develop
- C. increase
- D. extend

89. What comes next: Z, W, S, N, __?

- A. H
- B. G
- C. I
- D. J

90. Which number completes the pattern: 2, 6, 12, 20, __?

- A. 24
- B. 28
- C. 32

D. 30

91. Which pair has the same relationship as 'key : lock'?

- A. pencil : paper
- B. wheel : road
- C. password : account
- D. cup : water

92. What comes next: 64, 32, 16, 8, __?

- A. 2
- B. 4
- C. 6
- D. 12

93. Which word does not belong: triangle, square, circle, rectangle?

- A. triangle
- B. square
- C. rectangle
- D. circle

94. What comes next: 7, 14, 28, 56, __?

- A. 112
- B. 96
- C. 104
- D. 120

95. Which pair has the same relationship as 'thermometer : temperature'?

- A. calendar : date
- B. ruler : length
- C. scale : weight
- D. clock : time

96. What comes next: 11, 22, 44, 88, ___?

- A. 154
- B. 176
- C. 166
- D. 188

97. Which word is most nearly opposite to 'ancient'?

- A. historic
- B. modern
- C. aged
- D. classic

98. What comes next: 30, 25, 19, 12, ___?

- A. 4
- B. 3
- C. 5
- D. 6

99. Which pair has the same relationship as 'finger : hand'?

- A. arm : leg
- B. eye : face
- C. wheel : car
- D. toe : foot

100. What comes next: 1, 2, 6, 24, ___?

- A. 48
- B. 96
- C. 120
- D. 144

Practice Exam 10: Answer Key and Explanations

1. B — Twenty-five percent of 80 is 20, so subtracting the discount leaves 60. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

2. C — Average speed is distance divided by time: 180 divided by 3 equals 60. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

3. D — Convert 18 percent to 0.18 and multiply by 250 to obtain 45. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

4. A — Each notebook costs 21 divided by 7, or 3; five notebooks cost 15. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

5. B — Twenty-four servings is three times eight, so multiply three cups by three. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

6. C — These are consecutive squares: 2 squared through 5 squared. The next is 6 squared. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

7. A — Multiply the hourly rate by the hours worked: 18 times 7.5 equals 135. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

8. D — Multiply the capacity by three-fifths: 200 times 3 divided by 5 equals 120. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

9. B — Undo the addition by subtracting 14 from 39, giving 25. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

10. C — Perimeter is twice the length plus twice the width: 18 plus 8 equals 26. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

11. D — Equal sharing means divide 240 by 6, which gives 40. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

12. A — The rate is 15 pages per minute. Multiplying 15 by 8 gives 120 pages. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

13. C — Divide 7 by 8 to get 0.875. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

14. A — The increase is 15. Divide 15 by the original price, 50, for 0.30 or 30 percent. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

15. B — Six machines are one and one-half times four machines, so output is 240 times 1.5. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

16. D — Add the four values for 80 and divide by four, yielding 20. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

17. B — Miles per gallon equals 300 divided by 12, which is 25. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

18. A — Three-fourths of 32 is 24 present, so 32 minus 24 leaves 8 absent. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

19. D — Ten percent of 72 is 7.20. Add it to 72 for a total of 79.20. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

20. C — Divide both sides of $5x$ equals 85 by 5 to get x equals 17. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

21. A — Adding one hour reaches 3:35 p.m.; adding 45 minutes reaches 4:20 p.m. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

22. C — Compute 0.15 times 360, which equals 54. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

23. B — Divide 168 bottles by 24 bottles per box to get 7 boxes. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

24. D — Divide the total length by each piece length: 40 divided by 2.5 equals 16. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete

calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

25. A — The decrease is 18. Divide 18 by the original 90 to get 0.20, or 20 percent. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

26. C — Scarce describes something in short supply or not readily available. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

27. D — Reluctant means unwilling or hesitant to act. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

28. B — To verify is to check that something is true or accurate. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

29. D — Rigid describes something that is stiff or not easily changed. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

30. A — Obsolete refers to something no longer current or useful. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

31. C — Concise communication uses few words without losing the essential meaning. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

32. B — To deteriorate is to decline in condition or quality. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

33. D — Allocate means assign or distribute resources for a purpose. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation,

or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

34. C — Ambiguous language allows more than one interpretation. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

35. A — Maintain can mean keep something in its current condition. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

36. B — Adjacent objects are close to and beside one another. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

37. C — Feasible means capable of being done successfully. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

38. B — Adequate means enough for the particular need. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

39. A — To exclude is to keep someone or something out. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

40. D — Derive means get or develop something from a source. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

41. B — Frequent events happen often. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

42. C — Cautious behavior shows care to avoid risk or error. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or

unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

43. A — Resolve can mean settle a problem or disagreement. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

44. D — Notable means worthy of attention or remarkable. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

45. C — Retain means continue to have or hold something. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

46. D — Accurate information is correct and free from significant error. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

47. B — Infer means form a conclusion from evidence rather than direct statement. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

48. A — Mandatory means required by a rule or circumstance. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

49. C — Distinct things are clearly different or separate. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

50. B — Relevant information has a direct connection to the issue. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

51. D — The statement applies the manager rule directly to Priya. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation,

or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

52. A — The contrapositive of approved implies filed is not filed implies not approved. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

53. B — Archived folders must meet the stated blue-folder condition. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

54. C — Exclusive choice leaves Morgan when Lee is ruled out. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

55. A — Leaving occurs only after inspection under the stated rule. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

56. D — Approval is incompatible with being an intern in this statement. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

57. B — Encryption can have other causes, so confidentiality is possible but not required. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

58. C — Only the listed order respects every required precedence. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

59. A — The comparison chain places Quinn below Omar, who is below Nina. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

60. A — The required order is alphabetic character first, then a numeral. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete

calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

61. D — Not evacuated rules out the stated sufficient condition via contrapositive reasoning. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

62. C — With one switch off, the at-least-one requirement forces the other on. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

63. B — The statements do not say that urgency occurs only on red labels. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

64. D — Arrival time alone does not identify the selected service. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

65. A — Acceptance could occur for reasons beyond the stated receipt condition. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

66. B — Cara must be after Ben and Ava, so first position is impossible. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

67. C — Twelve is the only option satisfying both evenness and the size condition. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

68. D — A missing signature contradicts the stated condition for completed forms. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

69. C — Selection propagates from X to Y and then from Y to Z. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation,

or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

70. B — The two-day alternative leaves Tuesday after Monday is excluded. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

71. A — The rule compares capacity directly by box size. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

72. D — Mailing the glass item triggers the required padding condition. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

73. B — Remaining edits contradict the stated condition for a final document. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

74. A — Exactly one leader exists, so excluding Jordan leaves another person. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

75. D — The square property supplies the stated side relationship. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

76. C — Each term is doubled to produce the next term. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

77. B — Each term is divided by three to produce the next term. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

78. D — A book is used for reading just as a fork is used for eating. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

79. C — The letter jumps increase by one: plus 2, plus 3, plus 4, then plus 5. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

80. A — The first three are multiples of seven; 30 is not. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

81. A — The increments are odd numbers: plus 3, 5, 7, then 9. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

82. B — A minute is one-sixtieth of an hour, as a centimeter is one-hundredth of a meter; both are smaller units, but centimeter-meter preserves a direct measure-unit relationship. The keyed choice, B, is the only option supported by the information given. Check the units or wording, then select the best answer from the stated facts.

83. C — The sequence lists square numbers, so the next is six squared. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

84. D — Plastic is not a metal, while the other choices are metals. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

85. D — Subtract 10, then 9, then 8, so the next subtraction is 7. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

86. C — A nest is the home of a bird, as a hive is the home of bees. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

87. B — The differences are 3, 5, 7, and 9; next add 11. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

88. A — Contract means become smaller, the opposite of expand. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation,

or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

89. A — Move backward by 3, then 4, then 5, so the next backward move is 6. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

90. D — The products are 1×2 , 2×3 , 3×4 , 4×5 , so next is 5×6 . The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

91. C — A key opens a lock just as a password grants access to an account. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

92. B — Each term is half of the preceding term. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

93. D — A circle has no straight sides or corners, unlike the other plane shapes. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

94. A — Each number is doubled. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

95. C — A thermometer measures temperature just as a scale measures weight. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

96. B — Each term doubles. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

97. B — Modern means current or recent, opposite in time sense to ancient. The keyed choice, B, is the only option supported by the information given. The other choices reflect a reversal, incomplete

calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

98. A — Subtract 5, 6, 7, then 8. The keyed choice, A, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts. Avoid guessing from familiarity or a partially matching detail.

99. D — A finger is part of a hand, as a toe is part of a foot. The keyed choice, D, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.

100. C — Each term is multiplied by the next whole number: times 2, 3, 4, then 5. The keyed choice, C, is the only option supported by the information given. The other choices reflect a reversal, incomplete calculation, or unsupported inference. Check the units or wording, then select the best answer from the stated facts.