

PRACTICE EXAM 15: WONDERLIC-STYLE COGNITIVE PRACTICE (100 QUESTIONS)

This 100-question practice set is designed for two 50-question, 12-minute rounds. Work without a calculator or outside resources. Answer in order, avoid spending too long on one item, and use the answer key only after completing a round. This unofficial study material is not affiliated with Wonderlic.

1. What is 15% of 240?

- A. 24
- B. 30
- C. 36
- D. 42

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

- A. 45
- B. 50
- C. 70
- D. 60

3. A jacket marked \$80 is discounted 25%. What is the sale price?

- A. 60
- B. 55
- C. 65
- D. 75

4. If 7 notebooks cost \$21, how much do 12 notebooks cost at the same rate?

- A. 28
- B. 36
- C. 30
- D. 42

5. What number is 8 more than three times 14?

- A. 42
- B. 46
- C. 50
- D. 54

- 6.** A recipe uses 3 cups of flour for 8 servings. How many cups are needed for 24 servings?
- A. 9
 - B. 6
 - C. 8
 - D. 12
- 7.** What is the next number: 4, 9, 14, 19, __?
- A. 22
 - B. 23
 - C. 25
 - D. 24
- 8.** A worker earns \$18 per hour for 7.5 hours. What is the gross pay?
- A. 126
 - B. 135
 - C. 130
 - D. 144
- 9.** What is $\frac{3}{4}$ of 68?
- A. 45
 - B. 51
 - C. 48
 - D. 54
- 10.** A box has 96 items. If $\frac{1}{3}$ are removed, how many remain?
- A. 32
 - B. 60
 - C. 72
 - D. 64
- 11.** A \$500 account grows by 8%. What is the new balance?
- A. 540
 - B. 508
 - C. 532
 - D. 560

12. If 5 machines make 200 parts in one hour, how many parts do 8 machines make at the same rate?

- A. 280
- B. 300
- C. 320
- D. 360

13. What is the average of 12, 18, 24, and 30?

- A. 18
- B. 20
- C. 22
- D. 21

14. A lease payment rises from \$750 to \$810. What is the increase?

- A. 50
- B. 55
- C. 60
- D. 65

15. A clerk files 18 records every 6 minutes. At that rate, how many records are filed in 20 minutes?

- A. 60
- B. 54
- C. 56
- D. 66

16. A 20-foot board is cut into lengths of 2.5 feet. How many pieces result?

- A. 6
- B. 8
- C. 7
- D. 10

17. A store sells 4 pens for \$6. What is the price of 10 pens at the same rate?

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

18. What is 18 squared?

- A. 216
- B. 288
- C. 342
- D. 324

19. A bill of \$72 is split equally among 9 people. How much does each person pay?

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

20. A tank is 40% full and holds 250 gallons when full. How many gallons are in it?

- A. 80
- B. 90
- C. 100
- D. 110

21. If $x + 17 = 46$, what is x ?

- A. 29
- B. 27
- C. 28
- D. 30

22. A car uses 12 gallons to travel 300 miles. What is its mileage in miles per gallon?

- A. 20
- B. 25
- C. 22
- D. 30

23. What is 2.4 multiplied by 15?

- A. 30
- B. 34
- C. 38
- D. 36

24. A quantity decreases from 90 to 72. What is the percent decrease?

- A. 18
- B. 22
- C. 20
- D. 25

25. What is the next number: 81, 72, 63, 54, __?

- A. 42
- B. 44
- C. 46
- D. 45

26. Choose the word most nearly opposite in meaning to 'scarce.'

- A. abundant
- B. brief
- C. uncertain
- D. hidden

27. Book is to reading as fork is to __.

- A. writing
- B. measuring
- C. eating
- D. driving

28. Which word best completes the sentence? 'The manager asked for a __ explanation, not a guess.'

- A. silent
- B. clear
- C. narrow
- D. distant

29. Choose the word most nearly similar in meaning to 'rapid.'

- A. careful
- B. quiet
- C. quick
- D. heavy

30. Seed is to plant as egg is to ___.

- A. nest
- B. feather
- C. branch
- D. bird

31. Which sentence is written correctly?

- A. Neither the manager or the assistants was late.
- B. Neither the manager nor the assistants were late.
- C. Neither the manager nor the assistants was lateness.
- D. Neither manager nor assistants is late yesterday.

32. Choose the word most nearly opposite in meaning to 'expand.'

- A. contract
- B. explain
- C. include
- D. arrange

33. Glove is to hand as shoe is to ___.

- A. toe
- B. leg
- C. sock
- D. foot

34. Which word best completes the sentence? 'The instructions were ___, so everyone followed the same steps.'

- A. fragile
- B. consistent
- C. optional
- D. private

35. Choose the word most nearly similar in meaning to 'permit.'

- A. avoid
- B. repeat
- C. allow
- D. reduce

36. Which is the best conclusion? 'All files in the archive are labeled. This document is in the archive.'

- A. This document is labeled.
- B. This document is confidential.
- C. This document is new.
- D. This document is incomplete.

37. Choose the word most nearly opposite in meaning to 'temporary.'

- A. ordinary
- B. complete
- C. visible
- D. permanent

38. Map is to direction as clock is to __.

- A. weather
- B. time
- C. distance
- D. speed

39. Which word best completes the sentence? 'Because the evidence was __, the committee reached a decision quickly.'

- A. conclusive
- B. fragile
- C. unrelated
- D. casual

40. Choose the word most nearly similar in meaning to 'maintain.'

- A. ignore
- B. replace
- C. preserve
- D. divide

41. Which sentence has the clearest meaning?

- A. Maya reviewed it and it sent Lee the copy.
- B. After Maya, the report revised Lee.
- C. After reviewing the report, Maya sent the revised copy to Lee.
- D. The revised Maya sent report to Lee.

42. Choose the word most nearly opposite in meaning to 'flexible.'

- A. useful
- B. rigid
- C. narrow
- D. careful

43. Painter is to brush as writer is to ___.

- A. paper
- B. reader
- C. story
- D. pen

44. Which word best completes the sentence? 'The team used a ___ process so results could be repeated.'

- A. reliable
- B. colorful
- C. personal
- D. sudden

45. Choose the word most nearly similar in meaning to 'select.'

- A. delay
- B. discuss
- C. choose
- D. record

46. If all red tags are urgent, and this tag is red, what follows?

- A. This tag is missing.
- B. This tag is urgent.
- C. Every urgent tag is red.
- D. This tag is optional.

47. Choose the word most nearly opposite in meaning to 'include.'

- A. exclude
- B. inspect
- C. improve
- D. invent

48. Key is to lock as password is to ___.

- A. keyboard
- B. screen
- C. message
- D. account

49. Which word best completes the sentence? 'The technician made a ___ measurement before ordering parts.'

- A. distant
- B. precise
- C. minor
- D. silent

50. Choose the word most nearly similar in meaning to 'observe.'

- A. notice
- B. conceal
- C. oppose
- D. predict

51. All pilots are trained. Some trained people are instructors. Which statement must be true?

- A. All instructors are pilots.
- B. Some pilots are instructors.
- C. All pilots are trained.
- D. No trained people are instructors.

52. If a package is fragile, it is marked. This package is not marked. What can be concluded?

- A. It is definitely lost.
- B. It is definitely heavy.
- C. It is already delivered.
- D. It is not fragile.

53. Three tasks A, B, and C are scheduled. A is before B, and B is before C. Which order is possible?

- A. B, A, C
- B. A, B, C
- C. C, B, A
- D. B, C, A

54. What is the next letter: B, E, H, K, ___?

- A. L
- B. M
- C. N
- D. O

55. If every square is a rectangle and every rectangle has four sides, which statement must be true?

- A. Every square has four sides.
- B. Every four-sided shape is a square.
- C. Every rectangle is a square.
- D. No square is a rectangle.

56. A report is approved only if it is complete. This report is approved. What follows?

- A. It is short.
- B. It is confidential.
- C. It is printed.
- D. It is complete.

57. What is the next number: 2, 6, 18, 54, ___?

- A. 108
- B. 144
- C. 162
- D. 216

58. Four people J, K, L, and M stand in a line. J is before K; L is after M. Which order could be correct?

- A. J, K, M, L
- B. K, J, M, L
- C. L, M, J, K
- D. M, L, K, J

59. If no blue item is metal and this item is blue, what must be true?

- A. This item is plastic.
- B. This item is not metal.
- C. This item is light.
- D. This item is new.

60. What is the next letter: Z, W, T, Q, __?

- A. M
- B. O
- C. P
- D. N

61. If some accountants are analysts and all analysts use spreadsheets, what follows?

- A. All accountants are analysts.
- B. No analysts are accountants.
- C. Some accountants use spreadsheets.
- D. All spreadsheet users are accountants.

62. A code uses the pattern circle, triangle, circle, triangle, __. What comes next?

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

63. If a shipment arrives, the inventory is updated. The inventory was not updated. What can be concluded?

- A. The shipment was damaged.
- B. The inventory is accurate.
- C. The warehouse is closed.
- D. The shipment did not arrive.

64. Which number completes the pattern: 1, 4, 9, 16, __?

- A. 20
- B. 25
- C. 24
- D. 36

65. All scheduled meetings have an agenda. This event has no agenda. What follows?

- A. This event is canceled.
- B. This event is not a scheduled meeting.
- C. This event is virtual.
- D. This event is short.

66. What is the next number: 5, 10, 20, 40, __?

- A. 80
- B. 60
- C. 70
- D. 90

67. If an employee is certified, the employee completed training. Kim completed training. What can be concluded?

- A. Kim is definitely certified.
- B. Kim is not trained.
- C. Kim may or may not be certified.
- D. No employee is certified.

68. A is taller than B. B is taller than C. Which statement must be true?

- A. C is taller than A.
- B. A and C are equal.
- C. B is taller than A.
- D. A is taller than C.

69. What is the next letter: A, C, F, J, __?

- A. M
- B. N
- C. O
- D. P

70. If exactly one of P and Q is selected, and P is selected, what follows?

- A. Q is selected.
- B. Q is not selected.
- C. Both are selected.
- D. Neither is selected.

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

- A. 4:10 p.m.
- B. 4:15 p.m.
- C. 4:25 p.m.
- D. 4:20 p.m.

72. A folder holds 30 sheets. How many folders are needed for 125 sheets?

- A. 5
- B. 4
- C. 6
- D. 7

73. A price is reduced by \$18 from \$65. What is the new price?

- A. \$43
- B. \$47
- C. \$45
- D. \$53

74. A team completes 9 tasks on Monday and 13 on Tuesday. How many tasks were completed?

- A. 20
- B. 21
- C. 22
- D. 23

75. A shipment contains 6 cartons with 24 units in each. How many units are in the shipment?

- A. 144
- B. 120
- C. 130
- D. 150

76. A 300-page book has 75 pages read. What fraction remains unread?

- A. $\frac{1}{4}$
- B. $\frac{1}{2}$
- C. $\frac{2}{3}$
- D. $\frac{3}{4}$

77. A customer buys 3 items at \$14 each. What is the total cost?

- A. \$38
- B. \$40
- C. \$42
- D. \$44

78. A worker starts at 8:10 a.m. and takes a 30-minute break. If the shift ends at 4:40 p.m., how many working hours are completed?

- A. 7.5 hours
- B. 8.5 hours
- C. 9 hours
- D. 8 hours

79. A score rises from 48 to 60. By how many points did it rise?

- A. 10
- B. 12
- C. 11
- D. 13

80. One case weighs 18 pounds. What do 7 cases weigh?

- A. 126 pounds
- B. 108 pounds
- C. 116 pounds
- D. 136 pounds

81. A \$240 invoice is paid in 6 equal installments. What is each installment?

- A. \$35
- B. \$36
- C. \$40
- D. \$45

82. A machine produces 45 labels per minute. How many labels in 4 minutes?

- A. 160
- B. 170
- C. 190
- D. 180

83. A 10% tip on a \$70 meal is how much?

- A. \$7
- B. \$5
- C. \$6
- D. \$8

84. A worker has 14 files and completes 5. How many remain?

- A. 7
- B. 9
- C. 8
- D. 10

85. A room has 8 rows of 6 chairs. How many chairs are there?

- A. 42
- B. 46
- C. 48
- D. 54

86. A person walks north, then turns right. Which direction are they facing?

- A. west
- B. north
- C. south
- D. east

87. Which item does not belong with the others?

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

88. If today is Wednesday, what day is three days after tomorrow?

- A. Friday
- B. Saturday
- C. Monday
- D. Sunday

89. A person faces east and turns left twice. Which direction are they facing?

- A. north
- B. west
- C. east
- D. south

90. Which item is least like the others?

- A. oak
- B. copper
- C. pine
- D. maple

91. A person walks 4 blocks south and then 4 blocks north. Where are they relative to the start?

- A. at the starting point
- B. 4 blocks south
- C. 4 blocks north
- D. 8 blocks north

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

- A. book : author
- B. road : car
- C. dollar : cent
- D. door : key

93. If a page is numbered consecutively from 1, what number follows page 199?

- A. 200
- B. 198
- C. 201
- D. 209

94. A person faces south and turns right. Which direction are they facing?

- A. east
- B. west
- C. north
- D. south

95. Which item does not belong with the others?

- A. ruler
- B. scale
- C. thermometer
- D. clock

96. If 2 tickets cost \$18, what is the cost of 5 tickets at the same price?

- A. \$36
- B. \$40
- C. \$54
- D. \$45

97. A person faces west and turns left. Which direction are they facing?

- A. north
- B. south
- C. east
- D. west

98. Which word is alphabetically first?

- A. apple
- B. apply
- C. apron
- D. arch

99. A box is placed above a table. The table is above the floor. Where is the box relative to the floor?

- A. below the floor
- B. on the floor
- C. beside the floor
- D. above the floor

100. Which pair is most alike?

- A. chair and spoon
- B. cloud and pencil
- C. hammer and wrench
- D. shirt and river

PRACTICE EXAM 15: ANSWER KEY AND EXPLANATIONS

1. C - Fifteen percent is found by multiplying 240 by 0.15, which gives 36. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

2. D - Average speed equals distance divided by time: 180 divided by 3 equals 60 miles per hour. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

3. A - A 25 percent discount removes one fourth of \$80, or \$20, leaving \$60. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

4. B - Each notebook costs \$3 because 21 divided by 7 is 3; twelve cost \$36. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

5. C - Three times 14 is 42, and adding 8 produces 50. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

6. A - Twenty-four servings are three times eight, so each ingredient amount is multiplied by three: 3 times 3 equals 9 cups. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

7. D - The sequence increases by five each time. Adding five to 19 gives 24. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

8. B - Multiply the hourly rate by the hours worked: 18 times 7.5 equals 135 dollars. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

9. B - Three fourths of 68 is found by dividing 68 by 4 and multiplying by 3: 17 times 3 equals 51. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

10. D - One third of 96 is 32. Subtracting 32 from 96 leaves 64 items. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

11. A - Eight percent of 500 is 40. Adding that increase to the original 500 gives 540. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

12. C - Each machine makes 40 parts per hour. Eight machines therefore make 8 times 40, or 320 parts. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

13. D - Add the four values to get 84, then divide by four. The average is 21. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and

move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

14. C - Subtract the earlier payment from the later payment: $810 - 750 = 60$ dollars. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

15. A - The rate is 3 records per minute because $18 \div 6 = 3$. In 20 minutes, the clerk files 60 records. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

16. B - Divide total length by the length of each piece. $20 \div 2.5 = 8$ pieces. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

17. A - The unit price is \$1.50 because $6 \div 4 = 1.5$. Ten pens cost 15 dollars. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

18. D - Squaring 18 means multiplying 18 by 18. That product is 324. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

19. B - Equal sharing requires division. $72 \div 9 = 8$ dollars per person. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

20. C - Forty percent of 250 is 0.40 times 250, which equals 100 gallons. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

21. A - Isolate x by subtracting 17 from both sides. $46 - 17 = 29$. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

22. B - Miles per gallon equals miles divided by gallons. $300 \div 12 = 25$. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

23. D - Multiplying 2.4 by 15 gives 36. You can view this as $2.4 \times 10 + 2.4 \times 5$. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

24. C - The decrease is 18. Dividing 18 by the original 90 gives 0.20, or 20 percent. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

25. D - Each term decreases by nine. Subtracting nine from 54 produces 45. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

26. A - Scarce means limited in quantity or hard to obtain. Abundant means present in a large quantity, making it the clearest opposite. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

27. C - A book is an object used for reading. A fork is an object commonly used for eating, so the relationship is function. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

28. B - The sentence contrasts an explanation with a guess. Clear describes an explanation that communicates reasons and evidence, fitting the intended meaning. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

29. C - Rapid describes something moving or happening quickly. Quick has the same central meaning, while the other choices describe different qualities. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

30. D - A seed can develop into a plant. In the analogous life-cycle relationship, an egg can develop into a bird. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

31. B - With neither...nor, the verb agrees with the nearer plural noun, assistants. Were late is grammatical and preserves the intended past-time meaning. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

32. A - Expand means to grow larger or spread out. Contract means to become smaller or draw together, making it the opposite. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

33. D - A glove covers a hand. A shoe covers and protects a foot, so foot completes the parallel relationship. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

34. B - If everyone followed the same steps, the instructions must have been consistent rather than variable or unclear. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

35. C - To permit something is to allow it. The other choices describe actions unrelated to granting permission. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

36. A - The first statement applies to every file in the archive. Since the document is in that group, it must share the stated property of being labeled. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on.

37. D - Temporary means lasting for a limited time. Permanent means lasting indefinitely or continuously, so it is the direct opposite. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

38. B - A map provides information about direction or location. A clock provides information about time, making the relationship parallel. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both

accuracy and pace. This approach protects both accuracy and pace.

39. A - Conclusive evidence settles a question decisively. That directly explains why the committee could decide quickly. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

40. C - To maintain something is to keep it in an existing condition. Preserve expresses that same idea. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

41. C - The correct sentence names the actor, action, object, and recipient in a direct order. The alternatives create grammatical or reference problems. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

42. B - Flexible describes something able to bend or adapt. Rigid describes something stiff or unyielding, so it is the opposite. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

43. D - A painter uses a brush as a primary tool. A writer uses a pen as a primary writing tool. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

44. A - A repeatable process needs dependable, consistent operation. Reliable directly captures that requirement. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

45. C - Select means to choose from available alternatives. Choose is the direct synonym. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

46. B - The rule states that membership in the red-tag group guarantees urgency. Because this tag is red, the conclusion that it is urgent follows. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

47. A - Include means to make something part of a set. Exclude means to leave it out, creating the direct contrast. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

48. D - A key provides access to a lock. A password provides access to an account, so account completes the functional analogy. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

49. B - Ordering suitable parts requires an exact measurement. Precise means accurate and carefully specified, which fits the situation. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

50. A - To observe is to notice or watch carefully. Notice carries the same central idea. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

51. C - The first statement explicitly establishes that every pilot belongs to the trained group. The statement about some trained people does not identify pilots or instructors as the same people. The

other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on.

52. D - The rule says fragile implies marked. Using the contrapositive, not marked implies not fragile. The other conclusions introduce facts not supplied. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

53. B - Combining the two order rules gives a single sequence: A must precede B, and B must precede C. Only A, B, C satisfies both constraints. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

54. C - Each letter advances three positions in the alphabet: B to E to H to K. Advancing three more positions produces N. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

55. A - The two statements form a chain: square implies rectangle, and rectangle implies four sides. Therefore every square has four sides. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

56. D - Approved only if complete means completeness is necessary for approval. Since the report is approved, it must be complete. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

57. C - Each term is three times the preceding term. Multiplying 54 by 3 gives 162. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

58. A - The proposed order places J before K and M before L. The other choices break at least one stated ordering rule. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

59. B - No blue item is metal states that blue and metal cannot overlap. Since the item is blue, it cannot be metal. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

60. D - The letters move backward three positions each time: Z, W, T, Q. Moving back three from Q gives N. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

61. C - At least one person is both an accountant and an analyst. Every analyst uses spreadsheets, so that shared person is an accountant who uses spreadsheets. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

62. A - The pattern alternates between circle and triangle. After triangle, the repeating sequence returns to circle. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

63. D - Arrival guarantees an update. Therefore, if no update occurred, the shipment did not arrive; this is the contrapositive of the stated rule. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

64. B - These are consecutive squares: 1 squared, 2 squared, 3 squared, and 4 squared. The next is 5 squared, or 25. The other choices do not meet the stated condition. In timed work, identify the

governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

65. B - If being scheduled requires having an agenda, then an event without an agenda cannot be a scheduled meeting. The other details are not implied. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

66. A - Each term doubles the previous value. Doubling 40 produces 80. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

67. C - The rule runs from certification to training, not from training to certification. Completing training alone does not prove or disprove certification. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

68. D - Height comparisons are transitive in this setting. If A exceeds B and B exceeds C, then A exceeds C. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

69. C - The jumps increase by one position: plus 2, plus 3, plus 4. The next jump is plus 5 from J, producing O. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

70. B - Exactly one means the choices cannot both be selected and cannot both be omitted. Since P is selected, Q must not be selected. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

71. D - Adding one hour to 2:35 gives 3:35. Adding the remaining 45 minutes gives 4:20 p.m. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

72. A - Four folders hold only 120 sheets, so they are insufficient. Five folders provide capacity for 150 sheets and are the minimum needed. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

73. B - Subtract the reduction from the original price. Sixty-five minus eighteen equals forty-seven dollars. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

74. C - Combine the two daily totals. Nine plus thirteen equals twenty-two tasks. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

75. A - There are six equal cartons. Multiplying six by twenty-four gives one hundred forty-four total units. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

76. D - Two hundred twenty-five pages remain because 300 minus 75 is 225. The fraction 225 out of 300 simplifies to three fourths. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

77. C - Multiply the unit price by the number of items. Three times fourteen equals forty-two dollars. The other choices do not meet the stated condition. In timed work, identify the governing

rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

78. D - The elapsed time from 8:10 to 4:40 is eight and one-half hours. Subtracting the thirty-minute break leaves eight working hours. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

79. B - The increase is the later score minus the earlier score. Sixty minus forty-eight equals twelve points. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

80. A - Multiply the weight of each case by seven. Eighteen times seven equals one hundred twenty-six pounds. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

81. C - Equal installments require division. Two hundred forty divided by six is forty dollars. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

82. D - At a constant rate, multiply labels per minute by minutes. Forty-five times four equals one hundred eighty labels. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

83. A - Ten percent means one tenth. One tenth of seventy dollars is seven dollars. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

84. B - Subtract completed files from the starting number. Fourteen minus five equals nine remaining files. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

85. C - Eight equal rows with six chairs each gives eight times six, or forty-eight chairs. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

86. D - Facing north, a right turn points east. The other directions would result from a left turn, no turn, or an about-face. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

87. A - Square, circle, and rectangle can be named as common shapes with more than three sides or curved boundaries in this grouping. Triangle is the only three-sided figure. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on.

88. D - Tomorrow is Thursday. Counting three days after Thursday gives Friday as one, Saturday as two, and Sunday as three. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

89. B - One left turn from east faces north. A second left turn from north faces west. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects

both accuracy and pace.

90. B - Oak, pine, and maple are types of trees. Copper is a metal, so it does not belong in the same category. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

91. A - The northward movement exactly cancels the earlier southward movement. The person returns to the starting point. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

92. C - A minute is a smaller standard unit within an hour. A cent is a smaller standard unit within a dollar, so the unit relationship matches. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

93. A - Consecutive page numbers increase by one. The number directly after 199 is 200. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace. This approach protects both accuracy and pace.

94. B - When facing south, the right-hand side points west. The other choices reflect a left turn, an about-face, or no turn. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

95. C - A ruler, scale, and clock measure length, weight, and time. A thermometer measures temperature, which is the different type of quantity in this set. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

96. D - Each ticket costs nine dollars because eighteen divided by two is nine. Five tickets cost five times nine, or forty-five dollars. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

97. B - A left turn from west points south. The other directions correspond to a right turn, an about-face, or no turn. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

98. A - Alphabetical order compares letters from left to right. Apple begins with app, which comes before apr and arc when the second letter is compared. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.

99. D - Above is transitive in this spatial description. If the box is above the table and the table is above the floor, the box is above the floor. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on.

100. C - A hammer and wrench are both hand tools used for mechanical work. The other pairs do not share a comparably direct category or function. The other choices do not meet the stated condition. In timed work, identify the governing rule, apply it accurately, and move on. This approach protects both accuracy and pace.