

PRACTICE EXAM 18: 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, maintain your pace, and use the answer key only after completing a round. This unofficial study material is not affiliated with Wonderlic.

1. What is 5% of 320?
 - A. 12
 - B. 16
 - C. 22
 - D. 26
2. A worker earns \$15 per hour for 4 hours. What is the gross pay?
 - A. \$45
 - B. \$75
 - C. \$90
 - D. \$60
3. 96 pages are shared equally among 6 binders. How many pages are in each binder?
 - A. 14
 - B. 19
 - C. 16
 - D. 21
4. A monthly total rises from \$75 by \$12. What is the new total?
 - A. \$87
 - B. \$63
 - C. \$99
 - D. \$12
5. A display has 4 rows with 6 items in each row. How many items are displayed?
 - A. 20
 - B. 24
 - C. 30
 - D. 28

- 6.** A vehicle travels 48 miles using 6 gallons. What is the mileage in miles per gallon?
- A. 8
 - B. 6
 - C. 11
 - D. 12
- 7.** What is 20% of 320?
- A. 60
 - B. 70
 - C. 64
 - D. 74
- 8.** A worker earns \$24 per hour for 6 hours. What is the gross pay?
- A. \$120
 - B. \$168
 - C. \$192
 - D. \$144
- 9.** 108 pages are shared equally among 12 binders. How many pages are in each binder?
- A. 9
 - B. 7
 - C. 12
 - D. 14
- 10.** A monthly total rises from \$60 by \$12. What is the new total?
- A. \$48
 - B. \$84
 - C. \$72
 - D. \$12
- 11.** A display has 8 rows with 9 items in each row. How many items are displayed?
- A. 64
 - B. 81
 - C. 80
 - D. 72

- 12.** A vehicle travels 72 miles using 4 gallons. What is the mileage in miles per gallon?
- A. 16
 - B. 18
 - C. 21
 - D. 22
- 13.** What is 15% of 240?
- A. 32
 - B. 42
 - C. 46
 - D. 36
- 14.** A worker earns \$25 per hour for 3 hours. What is the gross pay?
- A. \$75
 - B. \$50
 - C. \$100
 - D. \$125
- 15.** 96 pages are shared equally among 8 binders. How many pages are in each binder?
- A. 10
 - B. 15
 - C. 12
 - D. 17
- 16.** A monthly total rises from \$120 by \$8. What is the new total?
- A. \$112
 - B. \$128
 - C. \$136
 - D. \$8
- 17.** A display has 8 rows with 9 items in each row. How many items are displayed?
- A. 64
 - B. 72
 - C. 81
 - D. 80

- 18.** A vehicle travels 84 miles using 6 gallons. What is the mileage in miles per gallon?
- A. 14
 - B. 12
 - C. 17
 - D. 18
- 19.** What is 20% of 140?
- A. 24
 - B. 34
 - C. 28
 - D. 38
- 20.** A worker earns \$18 per hour for 3 hours. What is the gross pay?
- A. \$36
 - B. \$72
 - C. \$90
 - D. \$54
- 21.** 66 pages are shared equally among 6 binders. How many pages are in each binder?
- A. 9
 - B. 11
 - C. 14
 - D. 16
- 22.** A monthly total rises from \$105 by \$20. What is the new total?
- A. \$125
 - B. \$85
 - C. \$145
 - D. \$20
- 23.** A display has 9 rows with 7 items in each row. How many items are displayed?
- A. 54
 - B. 70
 - C. 72
 - D. 63

- 24.** A vehicle travels 45 miles using 3 gallons. What is the mileage in miles per gallon?
- A. 13
 - B. 18
 - C. 15
 - D. 19
- 25.** What is 15% of 200?
- A. 26
 - B. 36
 - C. 40
 - D. 30
- 26.** A worker earns \$25 per hour for 3 hours. What is the gross pay?
- A. \$50
 - B. \$75
 - C. \$100
 - D. \$125
- 27.** 96 pages are shared equally among 8 binders. How many pages are in each binder?
- A. 10
 - B. 15
 - C. 12
 - D. 17
- 28.** A monthly total rises from \$75 by \$12. What is the new total?
- A. \$87
 - B. \$63
 - C. \$99
 - D. \$12
- 29.** A display has 4 rows with 10 items in each row. How many items are displayed?
- A. 36
 - B. 50
 - C. 44
 - D. 40

- 30.** A vehicle travels 45 miles using 3 gallons. What is the mileage in miles per gallon?
- A. 15
 - B. 13
 - C. 18
 - D. 19
- 31.** What is 5% of 280?
- A. 10
 - B. 14
 - C. 20
 - D. 24
- 32.** A worker earns \$30 per hour for 5 hours. What is the gross pay?
- A. \$120
 - B. \$180
 - C. \$150
 - D. \$210
- 33.** 96 pages are shared equally among 8 binders. How many pages are in each binder?
- A. 10
 - B. 12
 - C. 15
 - D. 17
- 34.** A monthly total rises from \$60 by \$15. What is the new total?
- A. \$75
 - B. \$45
 - C. \$90
 - D. \$15
- 35.** A display has 4 rows with 8 items in each row. How many items are displayed?
- A. 28
 - B. 40
 - C. 36
 - D. 32

- 36.** A vehicle travels 30 miles using 3 gallons. What is the mileage in miles per gallon?
- A. 8
 - B. 13
 - C. 10
 - D. 14
- 37.** What is 25% of 240?
- A. 56
 - B. 66
 - C. 70
 - D. 60
- 38.** A worker earns \$24 per hour for 7 hours. What is the gross pay?
- A. \$168
 - B. \$144
 - C. \$192
 - D. \$216
- 39.** 100 pages are shared equally among 10 binders. How many pages are in each binder?
- A. 8
 - B. 13
 - C. 10
 - D. 15
- 40.** A monthly total rises from \$150 by \$8. What is the new total?
- A. \$142
 - B. \$158
 - C. \$166
 - D. \$8
- 41.** A display has 8 rows with 10 items in each row. How many items are displayed?
- A. 72
 - B. 90
 - C. 88
 - D. 80

- 42.** A vehicle travels 60 miles using 6 gallons. What is the mileage in miles per gallon?
- A. 8
 - B. 10
 - C. 13
 - D. 14
- 43.** What is 25% of 280?
- A. 66
 - B. 76
 - C. 70
 - D. 80
- 44.** A worker earns \$18 per hour for 4 hours. What is the gross pay?
- A. \$72
 - B. \$54
 - C. \$90
 - D. \$108
- 45.** 36 pages are shared equally among 4 binders. How many pages are in each binder?
- A. 7
 - B. 12
 - C. 14
 - D. 9
- 46.** A monthly total rises from \$60 by \$12. What is the new total?
- A. \$48
 - B. \$84
 - C. \$72
 - D. \$12
- 47.** A display has 4 rows with 6 items in each row. How many items are displayed?
- A. 24
 - B. 20
 - C. 30
 - D. 28

- 48.** A vehicle travels 64 miles using 4 gallons. What is the mileage in miles per gallon?
- A. 14
 - B. 16
 - C. 19
 - D. 20
- 49.** What is 5% of 240?
- A. 8
 - B. 18
 - C. 22
 - D. 12
- 50.** A worker earns \$24 per hour for 7 hours. What is the gross pay?
- A. \$144
 - B. \$168
 - C. \$192
 - D. \$216
- 51.** 50 pages are shared equally among 5 binders. How many pages are in each binder?
- A. 10
 - B. 8
 - C. 13
 - D. 15
- 52.** A monthly total rises from \$60 by \$15. What is the new total?
- A. \$45
 - B. \$90
 - C. \$75
 - D. \$15
- 53.** A display has 6 rows with 10 items in each row. How many items are displayed?
- A. 54
 - B. 70
 - C. 66
 - D. 60

- 54.** A vehicle travels 42 miles using 3 gallons. What is the mileage in miles per gallon?
- A. 14
 - B. 12
 - C. 17
 - D. 18
- 55.** What is 10% of 200?
- A. 16
 - B. 20
 - C. 26
 - D. 30
- 56.** A worker earns \$18 per hour for 6 hours. What is the gross pay?
- A. \$90
 - B. \$126
 - C. \$108
 - D. \$144
- 57.** 96 pages are shared equally among 8 binders. How many pages are in each binder?
- A. 10
 - B. 15
 - C. 17
 - D. 12
- 58.** A monthly total rises from \$150 by \$12. What is the new total?
- A. \$162
 - B. \$138
 - C. \$174
 - D. \$12
- 59.** A display has 9 rows with 8 items in each row. How many items are displayed?
- A. 63
 - B. 80
 - C. 72
 - D. 81

- 60.** A vehicle travels 56 miles using 4 gallons. What is the mileage in miles per gallon?
- A. 12
 - B. 14
 - C. 17
 - D. 18
- 61.** What is the next number: 8, 13, 18, 23, __?
- A. 25
 - B. 32
 - C. 36
 - D. 28
- 62.** What is the next number: 120, 110, 100, 90, __?
- A. 80
 - B. 77
 - C. 84
 - D. 88
- 63.** What is the next number: 3, 9, 27, 81, __?
- A. 240
 - B. 247
 - C. 243
 - D. 251
- 64.** What is the next number: 1, 4, 9, 16, __?
- A. 22
 - B. 29
 - C. 25
 - D. 33
- 65.** What is the next number: 6, 11, 21, 41, __?
- A. 78
 - B. 81
 - C. 85
 - D. 89

66. What is the next number: 50, 45, 37, 26, __?

- A. 12
- B. 9
- C. 16
- D. 20

67. What is the next number: 2, 3, 5, 8, __?

- A. 9
- B. 12
- C. 16
- D. 20

68. What is the next number: 96, 48, 24, 12, __?

- A. 3
- B. 10
- C. 14
- D. 6

69. What is the next number: 4, 16, 36, 64, __?

- A. 100
- B. 97
- C. 104
- D. 108

70. What is the next number: 7, 10, 16, 25, __?

- A. 34
- B. 41
- C. 37
- D. 45

71. What is the next number: 15, 30, 60, 120, __?

- A. 237
- B. 244
- C. 248
- D. 240

72. What is the next number: 81, 64, 49, 36, __?

- A. 22
- B. 25
- C. 29
- D. 33

73. What is the next number: 1, 2, 6, 24, __?

- A. 117
- B. 124
- C. 128
- D. 120

74. What is the next number: 12, 24, 48, 96, __?

- A. 189
- B. 196
- C. 192
- D. 200

75. What is the next number: 5, 15, 45, 135, __?

- A. 405
- B. 402
- C. 409
- D. 413

76. What is the next number: 100, 92, 80, 64, __?

- A. 41
- B. 44
- C. 48
- D. 52

77. What is the next number: 3, 8, 15, 24, __?

- A. 32
- B. 35
- C. 39
- D. 43

78. What is the next number: 9, 27, 81, 243, __?

- A. 726
- B. 733
- C. 729
- D. 737

79. What is the next number: 6, 18, 54, 162, __?

- A. 486
- B. 483
- C. 490
- D. 494

80. What is the next number: 2, 8, 32, 128, __?

- A. 509
- B. 516
- C. 520
- D. 512

81. Choose the word most nearly opposite in meaning to 'complex.'

- A. formal
- B. visible
- C. cautious
- D. simple

82. Blueprint is to building as outline is to __.

- A. essay
- B. pencil
- C. paper
- D. reader

83. All audited accounts are documented. This account is audited. What must be true?

- A. This account is closed.
- B. This account is new.
- C. This account is documented.
- D. All documented accounts are audited.

84. Choose the word most nearly similar in meaning to 'essential.'

- A. uncertain
- B. necessary
- C. ordinary
- D. fragile

85. If no priority message is ignored and this message was ignored, what follows?

- A. This message was not priority.
- B. This message was deleted.
- C. This message was short.
- D. This message was unread.

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

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

87. Which item does not belong with the others?

- A. folder
- B. envelope
- C. binder
- D. notebook

88. Choose the word most nearly opposite in meaning to 'arrive.'

- A. remain
- B. depart
- C. prepare
- D. follow

89. If P occurs before Q and Q occurs before R, which order must be correct?

- A. P, Q, R
- B. Q, P, R
- C. R, Q, P
- D. Q, R, P

90. Camera is to photograph as microphone is to ___.

- A. print documents
- B. measure distance
- C. record sound
- D. open files

91. Choose the word most nearly similar in meaning to 'confirm.'

- A. delay
- B. verify
- C. conceal
- D. reduce

92. A person faces north and turns right twice. Which direction are they facing?

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

93. Which sentence is written correctly?

- A. The supervisor review the schedule before noon.
- B. The supervisors reviewed the schedule before noon was.
- C. The supervisor reviewing schedule before noon.
- D. The supervisor reviewed the schedule before noon.

94. Choose the word most nearly opposite in meaning to 'permit.'

- A. inspect
- B. forbid
- C. improve
- D. select

95. If all sealed letters have stamps and this letter has a stamp, what can be concluded?

- A. It is definitely sealed.
- B. It is definitely open.
- C. It may or may not be sealed.
- D. No sealed letter has a stamp.

96. Which pair is most alike?

- A. saw and drill
- B. cloud and lamp
- C. shoe and pen
- D. cup and road

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

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

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

- A. dismiss
- B. construct
- C. repeat
- D. watch

99. A package is behind a desk. The desk is behind a counter. Where is the package relative to the counter?

- A. behind the counter
- B. in front of the counter
- C. on the counter
- D. beside the counter

100. Which word is alphabetically first?

- A. claim
- B. clamp
- C. class
- D. clean

PRACTICE EXAM 18: ANSWER KEY AND EXPLANATIONS

1. B - Multiply 320 by 5/100. The product is 16. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

2. D - Multiply the hourly rate by hours worked: 15 times 4 equals 60. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

3. C - Equal sharing means divide 96 by 6. The result is 16. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

4. A - Add the increase to the initial total. 75 plus 12 equals 87. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

5. B - There are 4 groups of 6. Multiplying gives 24 total items. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

6. A - Mileage is distance divided by fuel used. 48 divided by 6 equals 8. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

7. C - Multiply 320 by 20/100. The product is 64. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

8. D - Multiply the hourly rate by hours worked: 24 times 6 equals 144. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

9. A - Equal sharing means divide 108 by 12. The result is 9. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

10. C - Add the increase to the initial total. 60 plus 12 equals 72. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

11. D - There are 8 groups of 9. Multiplying gives 72 total items. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

12. B - Mileage is distance divided by fuel used. 72 divided by 4 equals 18. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

13. D - Multiply 240 by $15/100$. The product is 36. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

14. A - Multiply the hourly rate by hours worked: 25 times 3 equals 75. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

15. C - Equal sharing means divide 96 by 8. The result is 12. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

16. B - Add the increase to the initial total. 120 plus 8 equals 128. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

17. B - There are 8 groups of 9. Multiplying gives 72 total items. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

18. A - Mileage is distance divided by fuel used. 84 divided by 6 equals 14. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

19. C - Multiply 140 by $20/100$. The product is 28. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

20. D - Multiply the hourly rate by hours worked: 18 times 3 equals 54. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

21. B - Equal sharing means divide 66 by 6. The result is 11. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

22. A - Add the increase to the initial total. 105 plus 20 equals 125. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

23. D - There are 9 groups of 7. Multiplying gives 63 total items. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

24. C - Mileage is distance divided by fuel used. 45 divided by 3 equals 15. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

25. D - Multiply 200 by $15/100$. The product is 30. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

26. B - Multiply the hourly rate by hours worked: 25 times 3 equals 75. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

27. C - Equal sharing means divide 96 by 8. The result is 12. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

28. A - Add the increase to the initial total. 75 plus 12 equals 87. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

29. D - There are 4 groups of 10. Multiplying gives 40 total items. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

30. A - Mileage is distance divided by fuel used. 45 divided by 3 equals 15. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

31. B - Multiply 280 by $5/100$. The product is 14. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

32. C - Multiply the hourly rate by hours worked: 30 times 5 equals 150. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

33. B - Equal sharing means divide 96 by 8. The result is 12. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

34. A - Add the increase to the initial total. 60 plus 15 equals 75. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

35. D - There are 4 groups of 8. Multiplying gives 32 total items. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

36. C - Mileage is distance divided by fuel used. 30 divided by 3 equals 10. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

37. D - Multiply 240 by $25/100$. The product is 60. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

38. A - Multiply the hourly rate by hours worked: 24 times 7 equals 168. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

39. C - Equal sharing means divide 100 by 10. The result is 10. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

40. B - Add the increase to the initial total. 150 plus 8 equals 158. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

41. D - There are 8 groups of 10. Multiplying gives 80 total items. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

42. B - Mileage is distance divided by fuel used. 60 divided by 6 equals 10. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

43. C - Multiply 280 by $25/100$. The product is 70. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

44. A - Multiply the hourly rate by hours worked: 18 times 4 equals 72. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

45. D - Equal sharing means divide 36 by 4. The result is 9. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

46. C - Add the increase to the initial total. 60 plus 12 equals 72. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

47. A - There are 4 groups of 6. Multiplying gives 24 total items. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

48. B - Mileage is distance divided by fuel used. 64 divided by 4 equals 16. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

49. D - Multiply 240 by $\frac{5}{100}$. The product is 12. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

50. B - Multiply the hourly rate by hours worked: 24 times 7 equals 168. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

51. A - Equal sharing means divide 50 by 5. The result is 10. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

52. C - Add the increase to the initial total. 60 plus 15 equals 75. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

53. D - There are 6 groups of 10. Multiplying gives 60 total items. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

54. A - Mileage is distance divided by fuel used. 42 divided by 3 equals 14. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

55. B - Multiply 200 by $\frac{10}{100}$. The product is 20. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

56. C - Multiply the hourly rate by hours worked: 18 times 6 equals 108. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

57. D - Equal sharing means divide 96 by 8. The result is 12. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

58. A - Add the increase to the initial total. 150 plus 12 equals 162. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

59. C - There are 9 groups of 8. Multiplying gives 72 total items. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

60. B - Mileage is distance divided by fuel used. 56 divided by 4 equals 14. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

61. D - Each term increases by five. The next value is 28. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

62. A - Each term decreases by ten. The next value is 80. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

63. C - Each term is multiplied by three. The next value is 243. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

64. C - These are consecutive squares. The next value is 25. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

65. B - Each term is twice the prior term minus one. The next value is 81. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

66. A - The decreases are five, eight, eleven, then fourteen. The next value is 12. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

67. B - Each term is the sum of the two before it. The next value is 12. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

68. D - Each term is divided by two. The next value is 6. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

69. A - These are squares of even numbers. The next value is 100. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

70. C - The added amounts are three, six, nine, then twelve. The next value is 37. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

71. D - Each term doubles. The next value is 240. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

72. B - These are descending squares. The next value is 25. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

73. D - Each term multiplies by the next integer. The next value is 120. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

74. C - Each term doubles. The next value is 192. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

75. A - Each term is multiplied by three. The next value is 405. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

76. B - The decreases are eight, twelve, sixteen, then twenty. The next value is 44. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

77. B - The differences are five, seven, nine, then eleven. The next value is 35. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

78. C - Each term is multiplied by three. The next value is 729. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

79. A - Each term is multiplied by three. The next value is 486. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

80. D - Each term is multiplied by four. The next value is 512. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

81. D - Complex means complicated or made of many parts. Simple expresses the direct contrast. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

82. A - A blueprint guides construction of a building. An outline guides the organization of an essay. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

83. C - The stated rule applies to every audited account. Therefore this audited account must be documented. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

84. B - Essential means required or indispensable. Necessary has the same central meaning. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

85. A - No priority message can be ignored. Since this one was ignored, it cannot be priority. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

86. C - A left turn from east points north. The other choices correspond to different turns or no turn. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

87. D - Folder, envelope, and binder are containers or organizers for papers. A notebook is primarily a bound writing surface. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

88. B - Arrive means reach a destination. Depart means leave a place, making it the opposite. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

89. A - Combining the two sequence statements requires P before Q and Q before R. Only P, Q, R satisfies both. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

90. C - A camera captures images. A microphone captures or records sound, so the functions are analogous. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

91. B - To confirm is to establish that something is true or accurate. Verify expresses that same action. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

92. D - One right turn from north faces east. A second right turn faces south. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

93. D - The singular subject takes reviewed in this past-tense sentence. The sentence is complete and grammatically correct. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

94. B - Permit means allow. Forbid means refuse to allow, making it the direct opposite. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

95. C - Having a stamp is necessary for sealed letters under the rule, but it does not prove that every stamped letter is sealed. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace.

96. A - A saw and drill are both tools used in construction or repair. The other pairs lack a similarly direct shared function. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

97. C - Starting north, the first right turn faces east. The second right turn faces south. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it

accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

98. D - Observe means watch or notice carefully. Watch is the nearest synonym. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace. This helps preserve accuracy and pace. This helps preserve accuracy and pace.

99. A - Behind is transitive in this description. If the package is behind the desk and the desk is behind the counter, the package is behind the counter. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace.

100. B - All words begin with cla or cle. Clamp has cla followed by m, which comes before i and s; cla also comes before cle. The remaining options do not meet the stated condition. Under time pressure, identify the rule, apply it accurately, and continue. This helps preserve accuracy and pace.