

PRACTICE EXAM 14: WONDERLIC-STYLE COGNITIVE ABILITY (100 QUESTIONS)

This 100-question Wonderlic-style practice exam develops quick verbal, numerical, and practical reasoning. Work steadily and avoid getting stuck on a single item. It is an unofficial study resource and is not affiliated with, endorsed by, or a replacement for any Wonderlic assessment.

1. A clerk files 513 folders each hour for 7 hours. How many folders are filed?
A. 3078
B. 3598
C. 4104
D. 3591
2. What is 20% of 1084?
A. 236.8
B. 214.8
C. 216.8
D. 220.8
3. 1602 identical tickets are shared equally among 6 people. How many tickets does each person receive?
A. 273
B. 267
C. 264
D. 269
4. A value starts at 539 and increases by 8 each day for 4 days. What is the final value?
A. 571
B. 563
C. 575
D. 2156
5. A vehicle travels 2640 miles at a constant 30 miles per hour. How many hours does the trip take?
A. 88
B. 89
C. 90
D. 87
6. A clerk files 518 folders each hour for 5 hours. How many folders are filed?
A. 2072
B. 2595
C. 3108
D. 2590
7. What is 25% of 1094?
A. 298.5
B. 273.5
C. 271.5
D. 277.5

- 8.** 1620 identical tickets are shared equally among 6 people. How many tickets does each person receive?
- A. 276
 - B. 267
 - C. 270
 - D. 272
- 9.** A value starts at 544 and increases by 13 each day for 6 days. What is the final value?
- A. 609
 - B. 628
 - C. 622
 - D. 3264
- 10.** A vehicle travels 2670 miles at a constant 30 miles per hour. How many hours does the trip take?
- A. 89
 - B. 90
 - C. 91
 - D. 88
- 11.** A clerk files 523 folders each hour for 3 hours. How many folders are filed?
- A. 1046
 - B. 1569
 - C. 1572
 - D. 2092
- 12.** What is 10% of 1104?
- A. 120.4
 - B. 108.4
 - C. 114.4
 - D. 110.4
- 13.** 1632 identical tickets are shared equally among 6 people. How many tickets does each person receive?
- A. 278
 - B. 272
 - C. 269
 - D. 274
- 14.** A value starts at 549 and increases by 12 each day for 5 days. What is the final value?
- A. 597
 - B. 614
 - C. 609
 - D. 2745
- 15.** A vehicle travels 2670 miles at a constant 30 miles per hour. How many hours does the trip take?
- A. 89
 - B. 90
 - C. 91
 - D. 88
- 16.** A clerk files 528 folders each hour for 8 hours. How many folders are filed?
- A. 3696

- B. 4232
- C. 4752
- D. 4224

17. What is 15% of 1114?

- A. 182.1
- B. 165.1
- C. 171.1
- D. 167.1

18. 1650 identical tickets are shared equally among 6 people. How many tickets does each person receive?

- A. 275
- B. 281
- C. 272
- D. 277

19. A value starts at 554 and increases by 11 each day for 4 days. What is the final value?

- A. 587
- B. 602
- C. 598
- D. 2216

20. A vehicle travels 2700 miles at a constant 30 miles per hour. How many hours does the trip take?

- A. 91
- B. 90
- C. 92
- D. 89

21. A clerk files 533 folders each hour for 6 hours. How many folders are filed?

- A. 2665
- B. 3204
- C. 3198
- D. 3731

22. What is 20% of 1124?

- A. 224.8
- B. 244.8
- C. 222.8
- D. 228.8

23. 1662 identical tickets are shared equally among 6 people. How many tickets does each person receive?

- A. 283
- B. 274
- C. 279
- D. 277

24. A value starts at 559 and increases by 10 each day for 6 days. What is the final value?

- A. 609
- B. 619
- C. 625
- D. 3354

25. A vehicle travels 2730 miles at a constant 30 miles per hour. How many hours does the trip take?

- A. 92
- B. 93
- C. 91
- D. 90

26. A clerk files 538 folders each hour for 4 hours. How many folders are filed?

- A. 1614
- B. 2156
- C. 2690
- D. 2152

27. What is 25% of 1134?

- A. 283.5
- B. 308.5
- C. 281.5
- D. 287.5

28. 1680 identical tickets are shared equally among 6 people. How many tickets does each person receive?

- A. 286
- B. 280
- C. 277
- D. 282

29. A value starts at 564 and increases by 9 each day for 5 days. What is the final value?

- A. 600
- B. 614
- C. 2820
- D. 609

30. A vehicle travels 2760 miles at a constant 30 miles per hour. How many hours does the trip take?

- A. 92
- B. 93
- C. 94
- D. 91

31. A clerk files 543 folders each hour for 9 hours. How many folders are filed?

- A. 4344
- B. 4896
- C. 4887
- D. 5430

32. What is 10% of 1144?

- A. 124.4
- B. 114.4
- C. 112.4
- D. 118.4

33. 1692 identical tickets are shared equally among 6 people. How many tickets does each person receive?

- A. 282

- B. 288
- C. 279
- D. 284

34. A value starts at 569 and increases by 8 each day for 4 days. What is the final value?

- A. 593
- B. 605
- C. 2276
- D. 601

35. A vehicle travels 2790 miles at a constant 30 miles per hour. How many hours does the trip take?

- A. 94
- B. 93
- C. 95
- D. 92

36. A clerk files 548 folders each hour for 7 hours. How many folders are filed?

- A. 3288
- B. 3843
- C. 3836
- D. 4384

37. What is 15% of 1154?

- A. 173.1
- B. 188.1
- C. 171.1
- D. 177.1

38. 1710 identical tickets are shared equally among 6 people. How many tickets does each person receive?

- A. 291
- B. 282
- C. 287
- D. 285

39. A value starts at 574 and increases by 13 each day for 6 days. What is the final value?

- A. 639
- B. 658
- C. 652
- D. 3444

40. A vehicle travels 2820 miles at a constant 30 miles per hour. How many hours does the trip take?

- A. 95
- B. 94
- C. 96
- D. 93

41. A clerk files 553 folders each hour for 5 hours. How many folders are filed?

- A. 2212
- B. 2770
- C. 3318
- D. 2765

42. What is 20% of 1164?

- A. 232.8
- B. 252.8
- C. 230.8
- D. 236.8

43. 1722 identical tickets are shared equally among 6 people. How many tickets does each person receive?

- A. 293
- B. 287
- C. 284
- D. 289

44. A value starts at 579 and increases by 12 each day for 5 days. What is the final value?

- A. 627
- B. 644
- C. 639
- D. 2895

45. A vehicle travels 2820 miles at a constant 30 miles per hour. How many hours does the trip take?

- A. 95
- B. 96
- C. 93
- D. 94

46. A clerk files 558 folders each hour for 3 hours. How many folders are filed?

- A. 1674
- B. 1116
- C. 1677
- D. 2232

47. What is 25% of 1174?

- A. 318.5
- B. 291.5
- C. 293.5
- D. 297.5

48. 1740 identical tickets are shared equally among 6 people. How many tickets does each person receive?

- A. 296
- B. 290
- C. 287
- D. 292

49. A value starts at 584 and increases by 11 each day for 4 days. What is the final value?

- A. 628
- B. 617
- C. 632
- D. 2336

50. A vehicle travels 2850 miles at a constant 30 miles per hour. How many hours does the trip take?

- A. 96

- B. 97
- C. 95
- D. 94

51. A clerk files 563 folders each hour for 8 hours. How many folders are filed?

- A. 3941
- B. 4504
- C. 4512
- D. 5067

52. What is 10% of 1184?

- A. 128.4
- B. 116.4
- C. 122.4
- D. 118.4

53. 1752 identical tickets are shared equally among 6 people. How many tickets does each person receive?

- A. 298
- B. 289
- C. 292
- D. 294

54. A value starts at 589 and increases by 10 each day for 6 days. What is the final value?

- A. 649
- B. 639
- C. 655
- D. 3534

55. A vehicle travels 2880 miles at a constant 30 miles per hour. How many hours does the trip take?

- A. 97
- B. 96
- C. 98
- D. 95

56. A clerk files 568 folders each hour for 6 hours. How many folders are filed?

- A. 2840
- B. 3414
- C. 3976
- D. 3408

57. What is 15% of 1194?

- A. 194.1
- B. 177.1
- C. 179.1
- D. 183.1

58. 1770 identical tickets are shared equally among 6 people. How many tickets does each person receive?

- A. 301
- B. 292
- C. 297
- D. 295

59. A value starts at 594 and increases by 9 each day for 5 days. What is the final value?

- A. 630
- B. 639
- C. 644
- D. 2970

60. A vehicle travels 2910 miles at a constant 30 miles per hour. How many hours does the trip take?

- A. 97
- B. 98
- C. 99
- D. 96

61. A clerk files 573 folders each hour for 4 hours. How many folders are filed?

- A. 1719
- B. 2292
- C. 2296
- D. 2865

62. What is 20% of 1204?

- A. 240.8
- B. 260.8
- C. 238.8
- D. 244.8

63. 1782 identical tickets are shared equally among 6 people. How many tickets does each person receive?

- A. 303
- B. 294
- C. 297
- D. 299

64. A value starts at 599 and increases by 8 each day for 4 days. What is the final value?

- A. 623
- B. 635
- C. 2396
- D. 631

65. A vehicle travels 2940 miles at a constant 30 miles per hour. How many hours does the trip take?

- A. 99
- B. 100
- C. 98
- D. 97

66. A clerk files 578 folders each hour for 9 hours. How many folders are filed?

- A. 5202
- B. 4624
- C. 5211
- D. 5780

67. What is 25% of 1214?

- A. 328.5
- B. 303.5

C. 301.5

D. 307.5

68. 1800 identical tickets are shared equally among 6 people. How many tickets does each person receive?

A. 306

B. 297

C. 302

D. 300

69. A value starts at 604 and increases by 13 each day for 6 days. What is the final value?

A. 669

B. 688

C. 3624

D. 682

70. A vehicle travels 2970 miles at a constant 30 miles per hour. How many hours does the trip take?

A. 99

B. 100

C. 101

D. 98

71. A clerk files 583 folders each hour for 7 hours. How many folders are filed?

A. 3498

B. 4081

C. 4088

D. 4664

72. What is 10% of 1224?

A. 132.4

B. 120.4

C. 122.4

D. 126.4

73. 1812 identical tickets are shared equally among 6 people. How many tickets does each person receive?

A. 302

B. 308

C. 299

D. 304

74. A value starts at 609 and increases by 12 each day for 5 days. What is the final value?

A. 657

B. 674

C. 3045

D. 669

75. A vehicle travels 2970 miles at a constant 30 miles per hour. How many hours does the trip take?

A. 100

B. 101

C. 99

D. 98

76. Which word does not belong with the others?

- A. inch
- B. pound
- C. yard
- D. mile

77. Choose the word closest in meaning to 'rapid'.

- A. fast
- B. slow
- C. weak
- D. quiet

78. Choose the word opposite in meaning to 'generous'.

- A. kind
- B. giving
- C. selfish
- D. helpful

79. Clock is to time as thermometer is to:

- A. weather
- B. temperature
- C. height
- D. weight

80. Which word does not belong with the others?

- A. violin
- B. trumpet
- C. piano
- D. ladder

81. Choose the word closest in meaning to 'brief'.

- A. short
- B. lengthy
- C. unclear
- D. silent

82. Choose the word opposite in meaning to 'scarce'.

- A. rare
- B. plentiful
- C. limited
- D. costly

83. Book is to reading as fork is to:

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

84. Which word does not belong with the others?

- A. square
- B. triangle
- C. pencil

D. circle

85. Rearrange the letters 'LPAEN' to form a common word.

- A. panel
- B. pearl
- C. plane
- D. plain

86. Choose the word closest in meaning to 'assist'.

- A. ignore
- B. delay
- C. oppose
- D. help

87. Choose the word opposite in meaning to 'expand'.

- A. contract
- B. enlarge
- C. stretch
- D. develop

88. Hand is to glove as foot is to:

- A. sock
- B. shoe
- C. belt
- D. hat

89. Which word does not belong with the others?

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

90. Choose the word closest in meaning to 'cautious'.

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

91. Choose the word opposite in meaning to 'ancient'.

- A. old
- B. modern
- C. historic
- D. ruined

92. Painter is to brush as writer is to:

- A. paper
- B. desk
- C. pen
- D. book

93. Which word does not belong with the others?

- A. April
- B. Monday

- C. Tuesday
- D. Friday

94. Choose the word closest in meaning to 'purchase'.

- A. sell
- B. borrow
- C. return
- D. buy

95. Choose the word opposite in meaning to 'include'.

- A. contain
- B. exclude
- C. add
- D. join

96. Bird is to nest as bee is to:

- A. web
- B. den
- C. hive
- D. pond

97. Which word does not belong with the others?

- A. table
- B. red
- C. blue
- D. green

98. Choose the word closest in meaning to 'observe'.

- A. remove
- B. notice
- C. forget
- D. promise

99. Choose the word opposite in meaning to 'victory'.

- A. success
- B. triumph
- C. defeat
- D. reward

100. Chef is to kitchen as pilot is to:

- A. airport
- B. garage
- C. library
- D. cockpit

Practice Exam 14: Answer Key and Explanations

1. D — Multiplying 513 by 7 gives 3591. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

2. C — Converting 20% to 0.2 and multiplying by 1084 gives 216.8. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

3. B — Dividing 1602 by 6 gives 267. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

4. A — The increase is 8 times 4, or 32; adding it to 539 gives 571. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

5. A — Time equals distance divided by speed, so 2640 divided by 30 equals 88. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

6. D — Multiplying 518 by 5 gives 2590. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

7. B — Converting 25% to 0.25 and multiplying by 1094 gives 273.5. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

8. C — Dividing 1620 by 6 gives 270. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

9. C — The increase is 13 times 6, or 78; adding it to 544 gives 622. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

10. A — Time equals distance divided by speed, so 2670 divided by 30 equals 89. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

11. B — Multiplying 523 by 3 gives 1569. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

12. D — Converting 10% to 0.1 and multiplying by 1104 gives 110.4. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

13. B — Dividing 1632 by 6 gives 272. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

14. C — The increase is 12 times 5, or 60; adding it to 549 gives 609. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

15. A — Time equals distance divided by speed, so 2670 divided by 30 equals 89. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

16. D — Multiplying 528 by 8 gives 4224. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

17. D — Converting 15% to 0.15 and multiplying by 1114 gives 167.1. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

18. A — Dividing 1650 by 6 gives 275. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

19. C — The increase is 11 times 4, or 44; adding it to 554 gives 598. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

20. B — Time equals distance divided by speed, so 2700 divided by 30 equals 90. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

21. C — Multiplying 533 by 6 gives 3198. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

22. A — Converting 20% to 0.2 and multiplying by 1124 gives 224.8. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

23. D — Dividing 1662 by 6 gives 277. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

24. B — The increase is 10 times 6, or 60; adding it to 559 gives 619. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

25. C — Time equals distance divided by speed, so 2730 divided by 30 equals 91. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

26. D — Multiplying 538 by 4 gives 2152. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

27. A — Converting 25% to 0.25 and multiplying by 1134 gives 283.5. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

28. B — Dividing 1680 by 6 gives 280. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

29. D — The increase is 9 times 5, or 45; adding it to 564 gives 609. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

30. A — Time equals distance divided by speed, so 2760 divided by 30 equals 92. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

31. C — Multiplying 543 by 9 gives 4887. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

32. B — Converting 10% to 0.1 and multiplying by 1144 gives 114.4. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

33. A — Dividing 1692 by 6 gives 282. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

34. D — The increase is 8 times 4, or 32; adding it to 569 gives 601. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

35. B — Time equals distance divided by speed, so 2790 divided by 30 equals 93. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

36. C — Multiplying 548 by 7 gives 3836. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

37. A — Converting 15% to 0.15 and multiplying by 1154 gives 173.1. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

38. D — Dividing 1710 by 6 gives 285. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

39. C — The increase is 13 times 6, or 78; adding it to 574 gives 652. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

40. B — Time equals distance divided by speed, so 2820 divided by 30 equals 94. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

41. D — Multiplying 553 by 5 gives 2765. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

- 42. A** — Converting 20% to 0.2 and multiplying by 1164 gives 232.8. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.
- 43. B** — Dividing 1722 by 6 gives 287. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.
- 44. C** — The increase is 12 times 5, or 60; adding it to 579 gives 639. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.
- 45. D** — Time equals distance divided by speed, so 2820 divided by 30 equals 94. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.
- 46. A** — Multiplying 558 by 3 gives 1674. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.
- 47. C** — Converting 25% to 0.25 and multiplying by 1174 gives 293.5. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.
- 48. B** — Dividing 1740 by 6 gives 290. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.
- 49. A** — The increase is 11 times 4, or 44; adding it to 584 gives 628. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.
- 50. C** — Time equals distance divided by speed, so 2850 divided by 30 equals 95. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.
- 51. B** — Multiplying 563 by 8 gives 4504. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

52. D — Converting 10% to 0.1 and multiplying by 1184 gives 118.4. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

53. C — Dividing 1752 by 6 gives 292. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

54. A — The increase is 10 times 6, or 60; adding it to 589 gives 649. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

55. B — Time equals distance divided by speed, so 2880 divided by 30 equals 96. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

56. D — Multiplying 568 by 6 gives 3408. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

57. C — Converting 15% to 0.15 and multiplying by 1194 gives 179.1. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

58. D — Dividing 1770 by 6 gives 295. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

59. B — The increase is 9 times 5, or 45; adding it to 594 gives 639. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

60. A — Time equals distance divided by speed, so 2910 divided by 30 equals 97. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

61. B — Multiplying 573 by 4 gives 2292. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

62. A — Converting 20% to 0.2 and multiplying by 1204 gives 240.8. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

63. C — Dividing 1782 by 6 gives 297. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

64. D — The increase is 8 times 4, or 32; adding it to 599 gives 631. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

65. C — Time equals distance divided by speed, so 2940 divided by 30 equals 98. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

66. A — Multiplying 578 by 9 gives 5202. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

67. B — Converting 25% to 0.25 and multiplying by 1214 gives 303.5. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

68. D — Dividing 1800 by 6 gives 300. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

69. D — The increase is 13 times 6, or 78; adding it to 604 gives 682. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

70. A — Time equals distance divided by speed, so 2970 divided by 30 equals 99. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

71. B — Multiplying 583 by 7 gives 4081. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

72. C — Converting 10% to 0.1 and multiplying by 1224 gives 122.4. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

73. A — Dividing 1812 by 6 gives 302. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

74. D — The increase is 12 times 5, or 60; adding it to 609 gives 669. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

75. C — Time equals distance divided by speed, so 2970 divided by 30 equals 99. The keyed option is produced by the stated relationship. Other choices use a wrong operation or unjustified adjustment. In timed reasoning, identify the requested unit, write the relationship, and calculate carefully before selecting. This approach makes steps visible and reduces arithmetic errors under time pressure.

76. B — Inch, yard, and mile measure length; pound measures weight. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

77. A — Rapid means fast or quick. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

78. C — Generous describes a willingness to give; selfish is the opposite trait. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

79. B — A clock indicates time; a thermometer indicates temperature. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

80. D — Violin, trumpet, and piano are musical instruments; ladder is equipment. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

81. A — Brief means short in duration or length. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

82. B — Scarce means in short supply, so plentiful is its opposite. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

83. D — A book is commonly used for reading; a fork is commonly used for eating. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

84. C — The first three are geometric shapes; pencil is a writing tool. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

85. C — The letters can be rearranged to spell plane. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

86. D — Assist means to help or support someone. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

87. A — To expand is to grow larger; to contract is to become smaller. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

88. B — A glove covers a hand; a shoe covers a foot. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

89. D — Oak, maple, and pine are trees; copper is a metal. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

90. A — Cautious describes someone who acts carefully to avoid risk. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

91. B — Ancient refers to something very old; modern is the contrasting idea. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

92. C — A painter uses a brush as a writer uses a pen. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

93. A — Monday, Tuesday, and Friday are days; April is a month. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

94. D — Purchase means to buy something. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

95. B — To include is to contain; to exclude is to leave out. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

96. C — A bird lives or shelters in a nest; a bee lives in a hive. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

97. A — Red, blue, and green are colors; table is furniture. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

98. B — Observe means to notice or watch carefully. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

99. C — Victory means a win; defeat means a loss. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.

100. D — A chef works in a kitchen; a pilot operates an aircraft from a cockpit. The keyed option fits the relationship most directly. Remaining choices may be familiar or loosely related, but they do not match the stated meaning, category, or functional comparison. For a fast verbal item, identify the central relationship, eliminate mismatched categories, and choose the most precise fit.