

## RRB GROUP D MODEL QUESTION PAPER WITH KEY

1. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

- A) 30
- B) 28
- C) 32
- D) 26

Answer: B) 28

2. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

- A) 10
- B) 15
- C) 20
- D) 25

Answer: C) 15

3. Find the LCM of 12 and 18.

- A) 36
- B) 48
- C) 60
- D) 72

Answer: A) 36

4. A train travels 120 km in 2 hours. What is its speed?

- A) 60 km/hr
- B) 80 km/hr
- C) 50 km/hr
- D) 70 km/hr

Answer: A) 60 km/hr

5. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

A) Rs. 200

B) Rs. 210

C) Rs. 220

D) Rs. 225

Answer: B) Rs. 210

6. Simplify:  $8^2 - 4 \times 5 + 6$

A) 40

B) 42

C) 46

D) 50

Answer: C) 46

7. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

A) 3

B) 4

C) 6

D) 7

Answer: C) 7

8. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

A) 25 cm

B) 30 cm

C) 35 cm

D) 40 cm

Answer: B) 30 cm

9. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

A) 30

B) 28

C) 32

D) 26

Answer: B) 28

10. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

A) 10

B) 15

C) 20

D) 25

Answer: C) 15

11. Find the LCM of 12 and 18.

A) 36

B) 48

C) 60

D) 72

Answer: A) 36

12. A train travels 120 km in 2 hours. What is its speed?

A) 60 km/hr

B) 80 km/hr

C) 50 km/hr

D) 70 km/hr

Answer: A) 60 km/hr

13. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

- A) Rs. 200
- B) Rs. 210
- C) Rs. 220
- D) Rs. 225

Answer: B) Rs. 210

14. Simplify:  $8^2 - 4 \times 5 + 6$

- A) 40
- B) 42
- C) 46
- D) 50

Answer: C) 46

15. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

- A) 3
- B) 4
- C) 6
- D) 7

Answer: C) 7

16. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

- A) 25 cm
- B) 30 cm
- C) 35 cm
- D) 40 cm

Answer: B) 30 cm

17. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

- A) 30
- B) 28
- C) 32
- D) 26

Answer: B) 28

18. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

- A) 10
- B) 15
- C) 20
- D) 25

Answer: C) 15

19. Find the LCM of 12 and 18.

- A) 36
- B) 48
- C) 60
- D) 72

Answer: A) 36

20. A train travels 120 km in 2 hours. What is its speed?

- A) 60 km/hr
- B) 80 km/hr
- C) 50 km/hr
- D) 70 km/hr

Answer: A) 60 km/hr

21. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

A) Rs. 200

B) Rs. 210

C) Rs. 220

D) Rs. 225

Answer: B) Rs. 210

22. Simplify:  $8^2 - 4 \times 5 + 6$

A) 40

B) 42

C) 46

D) 50

Answer: C) 46

23. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

A) 3

B) 4

C) 6

D) 7

Answer: C) 7

24. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

A) 25 cm

B) 30 cm

C) 35 cm

D) 40 cm

Answer: B) 30 cm

25. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

A) 30

B) 28

C) 32

D) 26

Answer: B) 28

26. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

A) 10

B) 15

C) 20

D) 25

Answer: C) 15

27. Find the LCM of 12 and 18.

A) 36

B) 48

C) 60

D) 72

Answer: A) 36

28. A train travels 120 km in 2 hours. What is its speed?

A) 60 km/hr

B) 80 km/hr

C) 50 km/hr

D) 70 km/hr

Answer: A) 60 km/hr

29. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

A) Rs. 200

B) Rs. 210

C) Rs. 220

D) Rs. 225

Answer: B) Rs. 210

30. Simplify:  $8^2 - 4 \times 5 + 6$

A) 40

B) 42

C) 46

D) 50

Answer: C) 46

31. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

A) 3

B) 4

C) 6

D) 7

Answer: C) 7

32. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

A) 25 cm

B) 30 cm

C) 35 cm

D) 40 cm

Answer: B) 30 cm

33. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

A) 30

B) 28

C) 32

D) 26

Answer: B) 28

34. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

A) 10

B) 15

C) 20

D) 25

Answer: C) 15

35. Find the LCM of 12 and 18.

A) 36

B) 48

C) 60

D) 72

Answer: A) 36

36. A train travels 120 km in 2 hours. What is its speed?

A) 60 km/hr

B) 80 km/hr

C) 50 km/hr

D) 70 km/hr

Answer: A) 60 km/hr

37. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

A) Rs. 200

B) Rs. 210

C) Rs. 220

D) Rs. 225

Answer: B) Rs. 210

38. Simplify:  $8^2 - 4 \times 5 + 6$

A) 40

B) 42

C) 46

D) 50

Answer: C) 46

39. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

A) 3

B) 4

C) 6

D) 7

Answer: C) 7

40. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

A) 25 cm

B) 30 cm

C) 35 cm

D) 40 cm

Answer: B) 30 cm

41. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

A) 30

B) 28

C) 32

D) 26

Answer: B) 28

42. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

A) 10

B) 15

C) 20

D) 25

Answer: C) 15

43. Find the LCM of 12 and 18.

A) 36

B) 48

C) 60

D) 72

Answer: A) 36

44. A train travels 120 km in 2 hours. What is its speed?

A) 60 km/hr

B) 80 km/hr

C) 50 km/hr

D) 70 km/hr

Answer: A) 60 km/hr

45. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

A) Rs. 200

B) Rs. 210

C) Rs. 220

D) Rs. 225

Answer: B) Rs. 210

46. Simplify:  $8^2 - 4 \times 5 + 6$

A) 40

B) 42

C) 46

D) 50

Answer: C) 46

47. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

A) 3

B) 4

C) 6

D) 7

Answer: C) 7

48. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

A) 25 cm

B) 30 cm

C) 35 cm

D) 40 cm

Answer: B) 30 cm

49. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

- A) 30
- B) 28
- C) 32
- D) 26

Answer: B) 28

50. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

- A) 10
- B) 15
- C) 20
- D) 25

Answer: C) 15

51. Find the LCM of 12 and 18.

- A) 36
- B) 48
- C) 60
- D) 72

Answer: A) 36

52. A train travels 120 km in 2 hours. What is its speed?

- A) 60 km/hr
- B) 80 km/hr
- C) 50 km/hr
- D) 70 km/hr

Answer: A) 60 km/hr

53. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

A) Rs. 200

B) Rs. 210

C) Rs. 220

D) Rs. 225

Answer: B) Rs. 210

54. Simplify:  $8^2 - 4 \times 5 + 6$

A) 40

B) 42

C) 46

D) 50

Answer: C) 46

55. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

A) 3

B) 4

C) 6

D) 7

Answer: C) 7

56. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

A) 25 cm

B) 30 cm

C) 35 cm

D) 40 cm

Answer: B) 30 cm

57. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

- A) 30
- B) 28
- C) 32
- D) 26

Answer: B) 28

58. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

- A) 10
- B) 15
- C) 20
- D) 25

Answer: C) 15

59. Find the LCM of 12 and 18.

- A) 36
- B) 48
- C) 60
- D) 72

Answer: A) 36

60. A train travels 120 km in 2 hours. What is its speed?

- A) 60 km/hr
- B) 80 km/hr
- C) 50 km/hr
- D) 70 km/hr

Answer: A) 60 km/hr

61. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

A) Rs. 200

B) Rs. 210

C) Rs. 220

D) Rs. 225

Answer: B) Rs. 210

62. Simplify:  $8^2 - 4 \times 5 + 6$

A) 40

B) 42

C) 46

D) 50

Answer: C) 46

63. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

A) 3

B) 4

C) 6

D) 7

Answer: C) 7

64. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

A) 25 cm

B) 30 cm

C) 35 cm

D) 40 cm

Answer: B) 30 cm

65. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

A) 30

B) 28

C) 32

D) 26

Answer: B) 28

66. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

A) 10

B) 15

C) 20

D) 25

Answer: C) 15

67. Find the LCM of 12 and 18.

A) 36

B) 48

C) 60

D) 72

Answer: A) 36

68. A train travels 120 km in 2 hours. What is its speed?

A) 60 km/hr

B) 80 km/hr

C) 50 km/hr

D) 70 km/hr

Answer: A) 60 km/hr

69. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

A) Rs. 200

B) Rs. 210

C) Rs. 220

D) Rs. 225

Answer: B) Rs. 210

70. Simplify:  $8^2 - 4 \times 5 + 6$

A) 40

B) 42

C) 46

D) 50

Answer: C) 46

71. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

A) 3

B) 4

C) 6

D) 7

Answer: C) 7

72. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

A) 25 cm

B) 30 cm

C) 35 cm

D) 40 cm

Answer: B) 30 cm

73. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

A) 30

B) 28

C) 32

D) 26

Answer: B) 28

74. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

A) 10

B) 15

C) 20

D) 25

Answer: C) 15

75. Find the LCM of 12 and 18.

A) 36

B) 48

C) 60

D) 72

Answer: A) 36

76. A train travels 120 km in 2 hours. What is its speed?

A) 60 km/hr

B) 80 km/hr

C) 50 km/hr

D) 70 km/hr

Answer: A) 60 km/hr

77. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

- A) Rs. 200
- B) Rs. 210
- C) Rs. 220
- D) Rs. 225

Answer: B) Rs. 210

78. Simplify:  $8^2 - 4 \times 5 + 6$

- A) 40
- B) 42
- C) 46
- D) 50

Answer: C) 46

79. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

- A) 3
- B) 4
- C) 6
- D) 7

Answer: C) 7

80. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

- A) 25 cm
- B) 30 cm
- C) 35 cm
- D) 40 cm

Answer: B) 30 cm

81. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

A) 30

B) 28

C) 32

D) 26

Answer: B) 28

82. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

A) 10

B) 15

C) 20

D) 25

Answer: C) 15

83. Find the LCM of 12 and 18.

A) 36

B) 48

C) 60

D) 72

Answer: A) 36

84. A train travels 120 km in 2 hours. What is its speed?

A) 60 km/hr

B) 80 km/hr

C) 50 km/hr

D) 70 km/hr

Answer: A) 60 km/hr

85. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

A) Rs. 200

B) Rs. 210

C) Rs. 220

D) Rs. 225

Answer: B) Rs. 210

86. Simplify:  $8^2 - 4 \times 5 + 6$

A) 40

B) 42

C) 46

D) 50

Answer: C) 46

87. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

A) 3

B) 4

C) 6

D) 7

Answer: C) 7

88. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

A) 25 cm

B) 30 cm

C) 35 cm

D) 40 cm

Answer: B) 30 cm

89. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

A) 30

B) 28

C) 32

D) 26

Answer: B) 28

90. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

A) 10

B) 15

C) 20

D) 25

Answer: C) 15

91. Find the LCM of 12 and 18.

A) 36

B) 48

C) 60

D) 72

Answer: A) 36

92. A train travels 120 km in 2 hours. What is its speed?

A) 60 km/hr

B) 80 km/hr

C) 50 km/hr

D) 70 km/hr

Answer: A) 60 km/hr

93. What is the compound interest on a principal of Rs. 1000 at 10% per annum for 2 years?

A) Rs. 200

B) Rs. 210

C) Rs. 220

D) Rs. 225

Answer: B) Rs. 210

94. Simplify:  $8^2 - 4 \times 5 + 6$

A) 40

B) 42

C) 46

D) 50

Answer: C) 46

95. If  $x + y = 10$  and  $x - y = 4$ , find  $x$ .

A) 3

B) 4

C) 6

D) 7

Answer: C) 7

96. What is the perimeter of a rectangle with length 10 cm and width 5 cm?

A) 25 cm

B) 30 cm

C) 35 cm

D) 40 cm

Answer: B) 30 cm

97. What is the value of  $(5 + 3) \times 4 - 6 \div 2$ ?

A) 30

B) 28

C) 32

D) 26

Answer: B) 28

98. If the ratio of boys to girls in a class is 3:5 and there are 40 students, how many are boys?

A) 10

B) 15

C) 20

D) 25

Answer: C) 15

99. Find the LCM of 12 and 18.

A) 36

B) 48

C) 60

D) 72

Answer: A) 36

100. A train travels 120 km in 2 hours. What is its speed?

A) 60 km/hr

B) 80 km/hr

C) 50 km/hr

D) 70 km/hr

Answer: A) 60 km/hr