



1)  $37000 \div 1000$

Answer: \_\_\_\_\_

2) A number is chosen at random from 1 to 50. Find the probability of selecting even number.

Answer: \_\_\_\_\_

3) Simplify 15:20

Answer: \_\_\_\_\_

4)  $639 + (-683)$

Answer: \_\_\_\_\_

5)  $639 + (-683)$

Answer: \_\_\_\_\_

6) A number was shared in the ratio 43:39. The smaller share was 39. What was the larger amount?

Answer: \_\_\_\_\_

7) 04:11 am To 12:43 pm

Answer: \_\_\_\_\_

8)  $2600 \div 100$

Answer: \_\_\_\_\_

9)  $2600 \div 100$

Answer: \_\_\_\_\_

10)  $(-607) + 597$

Answer: \_\_\_\_\_

11)  $(-607) + 597$

Answer: \_\_\_\_\_

12) Simplify 27:3

Answer: \_\_\_\_\_

13) Simplify 20:48

Answer: \_\_\_\_\_

14)  $4^2 + 14 + 8$

Answer: \_\_\_\_\_

15) A number is chosen at random from 1 to 50. Find the probability of selecting multiples of 14 and 13.

Answer: \_\_\_\_\_



16) 'What is the probability of rolling factors of 7.when rolling a dice

Answer: \_\_\_\_\_

17) A number was shared in the ratio 49:21. The smaller share was 51. What was the larger amount?

Answer: \_\_\_\_\_

18)  $658 + (-526)$

Answer: \_\_\_\_\_

19) A number was shared in the ratio 7:49. The smaller share was 37. What was the total amount shared?

Answer: \_\_\_\_\_

20) A number was shared in the ratio 43:4. The smaller share was 32. What was the larger amount?

Answer: \_\_\_\_\_

21) A number was shared in the ratio 43:4. The smaller share was 32. What was the larger amount?

Answer: \_\_\_\_\_

22) A number was shared in the ratio 43:4. The smaller share was 32. What was the larger amount?

Answer: \_\_\_\_\_

23) Find the next three numbers in the sequence  
36,30,45,39,54,48,63 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

24)  $186 - (-847)$

Answer: \_\_\_\_\_

25)  $186 - (-847)$

Answer: \_\_\_\_\_

26)  $890 + (-558)$

Answer: \_\_\_\_\_

27) 09:20 am To 03:26 pm

Answer: \_\_\_\_\_

28)  $589 - (-732)$

Answer: \_\_\_\_\_

29)  $589 - (-732)$

Answer: \_\_\_\_\_

30) A number is chosen at random from 1 to 50. Find the probability of selecting prime number.

Answer: \_\_\_\_\_



31) A number was shared in the ratio 20:35. The smaller share was 52. What was the larger amount?

Answer: \_\_\_\_\_

32)  $27000 \div 1000$

Answer: \_\_\_\_\_

33)  $27000 \div 1000$

Answer: \_\_\_\_\_

34) Simplify 13:18

Answer: \_\_\_\_\_

35) A number was shared in the ratio 44:11. The smaller share was 59. What was the total amount shared?

Answer: \_\_\_\_\_

36) 09:20 am To 04:13 pm

Answer: \_\_\_\_\_

37) 'What is the probability of rolling a number less than 6.when rolling a dice

Answer: \_\_\_\_\_

38)  $(17 + 3) + (4 \div 4)$

Answer: \_\_\_\_\_

39)  $(17 + 3) + (4 \div 4)$

Answer: \_\_\_\_\_

40) 'What is the probability of rolling a even prime number.when rolling a dice

Answer: \_\_\_\_\_

41) 'What is the probability of rolling a even prime number.when rolling a dice

Answer: \_\_\_\_\_

42) A number is chosen at random from 1 to 50. Find the probability of selecting factors of 12 and 14.

Answer: \_\_\_\_\_

43) A number is chosen at random from 1 to 50. Find the probability of selecting factors of 12 and 14.

Answer: \_\_\_\_\_

44) A number is chosen at random from 1 to 50. Find the probability of selecting odd number.

Answer: \_\_\_\_\_

45) A number is chosen at random from 1 to 50. Find the probability of selecting odd number.

Answer: \_\_\_\_\_



46) A number is chosen at random from 1 to 50. Find the probability of selecting odd number.

Answer: \_\_\_\_\_

47)  $747 + (-880)$

Answer: \_\_\_\_\_

48) A number is chosen at random from 1 to 50. Find the probability of selecting odd number.

Answer: \_\_\_\_\_

49) 09:18 am To 04:25 pm

Answer: \_\_\_\_\_

50) A number was shared in the ratio 3:28. The smaller share was 15. What was the larger amount?

Answer: \_\_\_\_\_

51)  $752 + (-717)$ 

Answer: \_\_\_\_\_

52) A number is chosen at random from 1 to 50. Find the probability of selecting prime number.

Answer: \_\_\_\_\_

53)  $(18 + 5^2) \times (6 \div 10)$

Answer: \_\_\_\_\_

54) 'What is the probability of rolling factors of 12 when rolling a dice

Answer: \_\_\_\_\_

55)  $(-491) - (-133)$

Answer: \_\_\_\_\_

56)  $(-692) + 820$

Answer: \_\_\_\_\_

57)  $(-692) + 820$

Answer: \_\_\_\_\_

58) A number is chosen at random from 1 to 50. Find the probability of selecting divisors of 14.

Answer: \_\_\_\_\_

59) Find the next three numbers in the sequence  
42,40,60,58,78,76,96\_\_\_\_,\_\_\_\_,\_\_\_\_

Answer: \_\_\_\_\_

60)  $(-735) - 492$

Answer: \_\_\_\_\_

Name: \_\_\_\_\_

August 02, 2018

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61)  $(-735) - 492$

Answer: \_\_\_\_\_

62) 04:09 am To 11:59 am

Answer: \_\_\_\_\_

63) 02:14 am To 08:27 am

Answer: \_\_\_\_\_

64)  $529 + (-282)$

Answer: \_\_\_\_\_

65) 08:27 am To 03:20 pm

Answer: \_\_\_\_\_

66)  $(-554) + (-876)$

Answer: \_\_\_\_\_

67)  $(-554) + (-876)$

Answer: \_\_\_\_\_

68) A number is chosen at random from 1 to 50. Find the probability of selecting even number.

Answer: \_\_\_\_\_

69) 'What is the probability of rolling factors of 1 when rolling a dice

Answer: \_\_\_\_\_

70)  $(-360) + (-169)$

Answer: \_\_\_\_\_

71) Simplify  $31:5$

Answer: \_\_\_\_\_

72)  $3500 \div 100$

Answer: \_\_\_\_\_

73)  $400 \div 10$

Answer: \_\_\_\_\_

74)  $400 \div 10$

Answer: \_\_\_\_\_

75)  $(-679) - 326$

Answer: \_\_\_\_\_



76) A number is chosen at random from 1 to 50. Find the probability of selecting divisors of 13.

Answer: \_\_\_\_\_

77) A number is chosen at random from 1 to 50. Find the probability of selecting divisors of 13.

Answer: \_\_\_\_\_

78)  $(-752) - 996$

Answer: \_\_\_\_\_

79)  $250 \div 10$

Answer: \_\_\_\_\_

80)  $250 \div 10$

Answer: \_\_\_\_\_

81) A number was shared in the ratio 17:15. The smaller share was 45. What was the larger amount?

Answer: \_\_\_\_\_

82) Simplify 5:44

Answer: \_\_\_\_\_

83) Simplify 15:50

Answer: \_\_\_\_\_

84) A number was shared in the ratio 1:31. The smaller share was 10. What was the larger amount?

Answer: \_\_\_\_\_

85) A number is chosen at random from 1 to 50. Find the probability of selecting number less than 13.

Answer: \_\_\_\_\_

86) Simplify 2:46

Answer: \_\_\_\_\_

87) A number is chosen at random from 1 to 50. Find the probability of selecting multiples of 13 and 12.

Answer: \_\_\_\_\_

88) 06:33 am To 01:33 pm

Answer: \_\_\_\_\_

89) Simplify 26:7

Answer: \_\_\_\_\_

90) Simplify 26:7

Answer: \_\_\_\_\_

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91) Simplify 23:36

Answer: \_\_\_\_\_

92)  $521 - (-893)$

Answer: \_\_\_\_\_

93) Simplify 12:3

Answer: \_\_\_\_\_

94) A number was shared in the ratio 40:48. The smaller share was 45. What was the total amount shared?

Answer: \_\_\_\_\_

95) 'What is the probability of rolling a multiple of 5 when rolling a dice

Answer: \_\_\_\_\_

96) Find the next three numbers in the sequence  
0,1,1,2,3,5,8\_\_\_\_,\_\_\_\_,

Answer: \_\_\_\_\_

97)  $445 - (-841)$

Answer: \_\_\_\_\_

98) 04:40 am To 09:49 am

Answer: \_\_\_\_\_

99)  $26000 \div 1000$

Answer: \_\_\_\_\_

100) A number was shared in the ratio 6:2. The smaller share was 8. What was the larger amount?

Answer: \_\_\_\_\_

**Total: \_\_\_\_ / 100**

Name: \_\_\_\_\_

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## Answers:

- |                      |                      |                     |                      |                     |                      |                      |
|----------------------|----------------------|---------------------|----------------------|---------------------|----------------------|----------------------|
| 1) 37                | 2) $\frac{12}{25}$   | 3) 3 : 4            | 4) -44               | 5) -44              | 6) 43                | 7) 08 Hours 32 Mins  |
| 8) 26                | 9) 26                | 10) -10             | 11) -10              | 12) 9 : 1           | 13) 5 : 12           | 14) 38               |
| 15) $\frac{3}{25}$   | 16) $\frac{1}{6}$    | 17) 119             | 18) 132              | 19) 296             | 20) 344              | 21) 344              |
| 22) 344              | 23) 57,72,66,        | 24) 1033            | 25) 1033             | 26) 332             | 27) 06 Hours 06 Mins | 28) 1321             |
| 29) 1321             | 30) $\frac{22}{25}$  | 31) 91              | 32) 27               | 33) 27              | 34) 13 : 18          | 35) 295              |
| 36) 06 Hours 53 Mins | 37) $\frac{5}{6}$    | 38) 21              | 39) 21               | 40) $\frac{1}{6}$   | 41) $\frac{1}{6}$    | 42) $\frac{0}{1}$    |
| 43) $\frac{0}{1}$    | 44) $\frac{1}{2}$    | 45) $\frac{1}{2}$   | 46) $\frac{1}{2}$    | 47) -133            | 48) $\frac{1}{2}$    | 49) 07 Hours 07 Mins |
| 50) 140              | 51) 35               | 52) $\frac{22}{25}$ | 53)                  | 54) $\frac{1}{6}$   | 55) -358             | 56) 128              |
| 57) 128              | 58) $\frac{2}{25}$   | 59) 94,114,112,     | 60) -1227            | 61) -1227           | 62) 07 Hours 50 Mins | 63) 06 Hours 13 Mins |
| 64) 247              | 65) 06 Hours 53 Mins | 66) -1430           | 67) -1430            | 68) $\frac{12}{25}$ | 69) $\frac{1}{6}$    | 70) -529             |
| 71) 31 : 5           | 72) 35               | 73) 40              | 74) 40               | 75) -1005           | 76) $\frac{1}{25}$   | 77) $\frac{1}{25}$   |
| 78) -1748            | 79) 25               | 80) 25              | 81) 51               | 82) 5 : 44          | 83) 3 : 10           | 84) 310              |
| 85) $\frac{6}{25}$   | 86) 1 : 23           | 87) $\frac{7}{50}$  | 88) 07 Hours 00 Mins | 89) 26 : 7          | 90) 26 : 7           | 91) 23 : 36          |
| 92) 1414             | 93) 4 : 1            | 94) 99              | 95) $\frac{1}{6}$    | 96) 13,21,34,       | 97) 1286             | 98) 05 Hours 09 Mins |
| 99) 26               | 100) 24              |                     |                      |                     |                      |                      |