



1) Find the mode of the following set of data:

8, 8, 8, 35, 35, 35, 35, 35, 35, 27,  
27, 27, 27, 27, 27, 46, 46, 46, 46,  
46, 46

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

2) Share 36 in the ratio 1:3

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

3) Find the median of the following set of data:  
26, 18, 14, 2, 6, 27, 34, 25, 37, 26

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

4) Write  $3 \times 10^4$  as a normal number.

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

5) Find the median of the following set of data:  
10, 29, 17, 4, 14, 12, 37, 13

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

6) Write 1000000 in standard form.

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

7) A number is chosen at random from 1 to 25. Find the probability of selecting prime number.

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

8) Find the mode of the following set of data:  
37, 37, 21, 21, 14, 14

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

9) A number is chosen at random from 1 to 25. Find the probability of selecting prime number.

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

10) A number is chosen at random from 1 to 25. Find the probability of selecting odd number.

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

11) Share 26 in the ratio 8:5

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

12) Find the mode of the following set of data:  
4, 4, 12, 12, 12, 7, 7

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

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

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

14) Find the median of the following set of data:  
36, 12

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

15) Share 16 in the ratio 10:6

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



16) 'What is the probability of rolling a multiple of 3 when rolling a dice

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

17) Find the mode of the following set of data:

34, 34, 34, 34, 34, 27, 27, 27, 27,  
35, 35, 35, 35, 35, 46, 46, 46, 46,  
46, 46, 46

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

18) Write 600 in standard form.

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

19) A number was shared in the ratio 2:3. The smaller share was 40. What was the total amount shared?

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

20) A number was shared in the ratio 5:19. The smaller share was 10. What was the total amount shared?

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

21) A number was shared in the ratio 2:5. The smaller share was 18. What was the total amount shared?

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

22) A number was shared in the ratio 5:20. The smaller share was 24. What was the total amount shared?

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

23) Find the median of the following set of data:  
38, 25

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

24) Find the median of the following set of data:  
20, 23, 28, 3, 11, 4

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

25) A number was shared in the ratio 19:1. The smaller share was 22. What was the total amount shared?

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

26) A number was shared in the ratio 2:6. The smaller share was 40. What was the larger amount?

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

27) A number is chosen at random from 1 to 25. Find the probability of selecting even number.

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

28) Share 25 in the ratio 10:15

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

29) A number was shared in the ratio 10:2. The smaller share was 12. What was the larger amount?

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

30) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 6.

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



31) Write 2000000 in standard form.

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

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

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

33) Write 5100 in standard form.

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

34) Write 0.0003 in standard form.

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

35) Write 1000000 in standard form.

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

36) Find the median of the following set of data:  
25, 15, 35, 21, 19, 28

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

37) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 6 and 7.

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

38) A number is chosen at random from 1 to 25. Find the probability of selecting prime number.

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

39) Find the median of the following set of data:  
25, 20, 38, 27, 14, 20, 14, 11, 22, 10

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

40) Write 510 in standard form.

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

41) Share 20 in the ratio 3:2

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

42) A number was shared in the ratio 19:3. The smaller share was 9. What was the total amount shared?

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

43) Write 8100 in standard form.

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

44) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 6.

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

45) Share 38 in the ratio 8:11

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



46) Find the mode of the following set of data: 35, 35, 35, 35, 35, 35, 35, 35, 35, 35, 35, 45, 45, 45, 45, 45  Answer: _____	47) A number was shared in the ratio 2:20. The smaller share was 7. What was the larger amount?  Answer: _____	48) 'What is the probability of rolling a even prime number.when rolling a dice  Answer: _____
49) 'What is the probability of rolling a even prime number.when rolling a dice  Answer: _____	50) Share 32 in the ratio 6:2  Answer: _____	51) Find the median of the following set of data: 20, 27, 27, 34, 18, 27  Answer: _____
52) 'What is the probability of rolling factors of 5.when rolling a dice  Answer: _____	53) Write $8 \times 10^2$ as a normal number.  Answer: _____	54) Find the median of the following set of data: 19, 17, 23  Answer: _____
55) Find the mode of the following set of data: 14, 14, 14, 45, 45, 38, 38, 38, 28, 28, 28, 28  Answer: _____	56) A number was shared in the ratio 17:19. The smaller share was 34. What was the total amount shared?  Answer: _____	57) Share 30 in the ratio 2:8  Answer: _____
58) Find the mode of the following set of data: 4, 4, 25, 25  Answer: _____	59) Find the median of the following set of data: 28, 32, 28, 9, 28, 33, 28, 28, 4, 19  Answer: _____	60) Write $3 \times 10^5$ as a normal number.  Answer: _____



<p>61) A number was shared in the ratio 4:6. The smaller share was 12. What was the larger amount?</p> <p>Answer: _____</p>	<p>62) Find the mode of the following set of data: 22, 22, 22, 22, 36, 36, 13, 13, 23, 23, 42, 42, 42, 42</p> <p>Answer: _____</p>	<p>63) Find the mode of the following set of data: 22, 22, 22, 22, 34, 34, 34, 34, 20, 20, 20, 42, 42, 42, 42, 42, 42, 42, 34, 34, 34, 34</p> <p>Answer: _____</p>
<p>64) Write <math>8 \times 10^{-1}</math> as a normal number.</p> <p>Answer: _____</p>	<p>65) Find the mode of the following set of data: 42, 42, 42, 42, 42, 26, 26, 26, 26, 9, 9, 9, 9, 50, 50, 50, 50, 50, 50</p> <p>Answer: _____</p>	<p>66) 'What is the probability of rolling a number less than 1 when rolling a dice</p> <p>Answer: _____</p>
<p>67) Find the median of the following set of data: 30, 6, 4, 21</p> <p>Answer: _____</p>	<p>68) Share 15 in the ratio 5:10</p> <p>Answer: _____</p>	<p>69) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 9 and 9.</p> <p>Answer: _____</p>
<p>70) Find the median of the following set of data: 3, 13, 16, 21, 27, 14, 27, 14</p> <p>Answer: _____</p>	<p>71) Share 29 in the ratio 11:18</p> <p>Answer: _____</p>	<p>72) Share 32 in the ratio 4:12</p> <p>Answer: _____</p>
<p>73) Find the median of the following set of data: 7, 37, 25, 12</p> <p>Answer: _____</p>	<p>74) Write 4000 in standard form.</p> <p>Answer: _____</p>	<p>75) 'What is the probability of rolling a multiple of 1 when rolling a dice</p> <p>Answer: _____</p>



76) Write  $1 \times 10^4$  as a normal number.

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

77) Find the mode of the following set of data:  
9, 9, 9, 9, 30, 30, 35, 35, 35, 30, 30

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

78) A number is chosen at random from 1 to 25. Find the probability of selecting number less than 9.

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

79) A number was shared in the ratio 5:3. The larger share was 40. What was the smaller amount?

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

80) 'What is the probability of rolling a number less than 2 when rolling a dice

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

81) Share 26 in the ratio 10:16

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

82) Find the median of the following set of data:  
4, 6, 18, 7, 37, 22, 33, 8

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

83) 'What is the probability of rolling factors of 10 when rolling a dice

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

84) Find the mode of the following set of data:  
5, 3

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

85) Write 8000000000 in standard form.

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

86) A number was shared in the ratio 3:18. The smaller share was 14. What was the total amount shared?

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

87) Write  $9 \times 10^2$  as a normal number.

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

88) Write  $4 \times 10^9$  as a normal number.

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

89) A number was shared in the ratio 8:12. The smaller share was 12. What was the total amount shared?

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

90) A number was shared in the ratio 1:6. The smaller share was 26. What was the larger amount?

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

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

April 02, 2019

# MATHS WORKSHEET

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Sr: 02042019-1117

91) What is the probability of rolling a multiple of 1 when rolling a dice

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

92) Find the mode of the following set of data:  
36, 36, 27, 27, 48, 48

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

93) A number is chosen at random from 1 to 25. Find the probability of selecting an odd number.

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

94) Find the mode of the following set of data:  
10, 10, 10, 47, 47, 47, 24, 24

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

95) A number is chosen at random from 1 to 25. Find the probability of selecting a divisor of 7.

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

96) Find the median of the following set of data:  
32, 38, 10, 16, 20, 3

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

97) A number was shared in the ratio 8:3. The smaller share was 27. What was the larger amount?

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

98) Write 1000000 in standard form.

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

99) Find the mode of the following set of data:  
38, 38, 14, 14

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

100) Share 33 in the ratio 16:17

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

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

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

April 02, 2019

# MATHS WORKSHEET

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## Answers:

- |                       |                |                     |                     |                       |                        |                      |
|-----------------------|----------------|---------------------|---------------------|-----------------------|------------------------|----------------------|
| 1) 27                 | 2) 9 : 27      | 3) 16.5             | 4) 30000            | 5) 9                  | 6) $1 \times 10^6$     | 7) $19/_{25}$        |
| 8) 37                 | 9) $19/_{25}$  | 10) $12/_{25}$      | 11) 2 : 24          | 12) 12                | 13) $5/_{6}$           | 14) 24               |
| 15) 1 : 15            | 16) $1/_{3}$   | 17) 46              | 18) $6 \times 10^2$ | 19) 100               | 20) 48                 | 21) 63               |
| 22) 120               | 23) 31.5       | 24) 15.5            | 25) 440             | 26) 120               | 27) $12/_{25}$         | 28) 1 : 24           |
| 29) 60                | 30) $4/_{25}$  | 31) $2 \times 10^6$ | 32) $1/_{6}$        | 33) $5.1 \times 10^3$ | 34) $3 \times 10^{-4}$ | 35) $10 \times 10^5$ |
| 36) 28                | 37) $0/_{1}$   | 38) $19/_{25}$      | 39) 17              | 40) $5.1 \times 10^2$ | 41) 4 : 16             | 42) 66               |
| 43) $8.1 \times 10^3$ | 44) $0/_{1}$   | 45) 2 : 36          | 46) 35              | 47) 70                | 48) $1/_{6}$           | 49) $1/_{6}$         |
| 50) 4 : 28            | 51) 30.5       | 52) $1/_{3}$        | 53) 800             | 54) 17                | 55) 28                 | 56) 72               |
| 57) 3 : 27            | 58) 4          | 59) 30.5            | 60) 300000          | 61) 18                | 62) 22                 | 63) 34               |
| 64) 0.8               | 65) 50         | 66) $0/_{1}$        | 67) 5               | 68) 1 : 14            | 69) $4/_{25}$          | 70) 24               |
| 71) 1 : 28            | 72) 2 : 30     | 73) 31              | 74) $4 \times 10^3$ | 75) $1/_{1}$          | 76) 10000              | 77) 9                |
| 78) $8/_{25}$         | 79) 24         | 80) $1/_{6}$        | 81) 1 : 25          | 82) 22                | 83) $1/_{2}$           | 84) 5                |
| 85) $8 \times 10^9$   | 86) 98         | 87) 900             | 88) 4000000000      | 89) 30                | 90) 156                | 91) $1/_{1}$         |
| 92) 36                | 93) $12/_{25}$ | 94) 10              | 95) $2/_{25}$       | 96) 13                | 97) 72                 | 98) $10 \times 10^5$ |
| 99) 38                | 100) 1 : 32    |                     |                     |                       |                        |                      |