



1) Find the mode of the following set of data:  
92, 92, 92, 92, 30, 30, 74, 74, 21,  
21, 63, 63

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

2) Find the range of the following set of data:  
-10, 0.2, -0.2, -5, 0.2, 0.8

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

3) A number was shared in the ratio 14:21. The smaller share was 48. What was the larger amount?

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

4) Find the mode of the following set of data:  
43, 43, 43, 43, 43, 96, 96, 96, 96,  
96, 77, 77, 77, 77, 26, 26, 26, 26

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

5) Find the mean of the following set of data:  
26, 18, 36, 36, 29

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

6) A number was shared in the ratio 32:44. The smaller share was 48. What was the larger amount?

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

7) A number was shared in the ratio 24:4. The smaller share was 34. What was the larger amount?

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

8) A number was shared in the ratio 18:29. The smaller share was 36. What was the larger amount?

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

9) Find the mean of the following set of data:  
0.6, 0.8, 0.3

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

10) Find the median of the following set of data:  
13, 39, 12, 17, 36, 36, 24, 39, 23,  
31, 24, 5, 39, 36, 33, 29

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

11) A number was shared in the ratio 30:33. The larger share was 44. What was the smaller amount?

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

12) Find the mean of the following set of data:  
0.7, 25, 0.5, 12

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

13) A number was shared in the ratio 16:1. The smaller share was 19. What was the larger amount?

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

14) Find the mode of the following set of data:  
89, 89, 40, 40, 35, 35, 35, 35, 35,  
35, 67, 67, 26, 26, 26, 38, 38

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

15) Find the mode of the following set of data:  
34, 34, 34, 34, 53, 53, 53, 53, 27,  
27, 27, 27

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



16) Find the median of the following set of data: 39, 38, 22, 38, 8, 15, 37, 4, 13, 16  Answer: _____	17) Find the median of the following set of data: 8, 33, 17, 36, 31, 37, 11, 11, 33, 22, 34, 16, 30  Answer: _____	18) A number was shared in the ratio 24:48. The smaller share was 37. What was the total amount shared?  Answer: _____
19) A number was shared in the ratio 9:27. The smaller share was 29. What was the larger amount?  Answer: _____	20) Find the range of the following set of data: 8, 0.4, 0.3, -18  Answer: _____	21) Find the median of the following set of data: 21, 10, 15, 31, 15, 40, 31, 28, 33, 25, 22, 4, 8  Answer: _____
22) Find the mean of the following set of data: 11, 0.8, 0.3  Answer: _____	23) Find the median of the following set of data: 8, 29, 21, 15, 23, 22, 19, 3, 13, 21, 39, 18, 35  Answer: _____	24) Find the mean of the following set of data: 0.8, 18, 20, 0.3, 0.4, 35  Answer: _____
25) Find the median of the following set of data: 37, 31, 28, 26, 2, 2, 35, 14, 24, 22, 23, 31, 39, 24  Answer: _____	26) Find the mode of the following set of data: 32, 32, 32, 32, 13, 13, 40, 40, 71, 71, 71  Answer: _____	27) Find the range of the following set of data: 9, -2, 7, -2, -0  Answer: _____
28) Find the mode of the following set of data: 65, 65, 48, 48, 97, 97, 97, 27, 27, 27, 27, 76, 76, 76  Answer: _____	29) A number was shared in the ratio 1:30. The smaller share was 14. What was the larger amount?  Answer: _____	30) Find the median of the following set of data: 40, 7, 5, 38, 23, 14, 11, 5, 40, 33  Answer: _____

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

April 12, 2023

Sr: 12042023-3070



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

April 12, 2023

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



Sr: 12042023-3070

## Answers:

- |          |          |           |          |          |         |        |
|----------|----------|-----------|----------|----------|---------|--------|
| 1) 92    | 2) 10.8  | 3) 72     | 4) 43    | 5) 29    | 6) 66   | 7) 204 |
| 8) 58    | 9) 0.57  | 10) 31    | 11) 40   | 12) 9.55 | 13) 304 | 14) 35 |
| 15) 34   | 16) 11.5 | 17) 11    | 18) 111  | 19) 87   | 20) 26  | 21) 31 |
| 22) 4.03 | 23) 19   | 24) 12.42 | 25) 24.5 | 26) 32   | 27) 11  | 28) 27 |
| 29) 420  | 30) 18.5 |           |          |          |         |        |