Name: _____

April 12, 2023

Sr: 12042023-3069

MATHS WORKSHEET
GENERATOR

11-PLUS
SATS
GCSES

1) A number was shared in the ratio 10:4. The smaller share was 6. What was the larger amount?

Answer: _____

2) Find the mean of the following set of data:

15, 0.3, 17

Answer: _____

3) Find the median of the following set of data:

24, 28

Answer: _____

4) Find the mean of the following set of data:

4, 0.8, 0.2, 14

Answer: _____

5) Find the mean of the following set of data:

0, 15, 1, 0.8

Answer: _____

6) A number was shared in the ratio 2:6. The smaller share was 10. What was the larger amount?

Answer: _____

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

27, 27, 8, 8

Answer: _____

8) Find the mean of the following set of data:

12, 15, 12, 1

Answer: _____

9) Find the mean of the following set of data:

6, 15, 9, 11

Answer: _____

10) Find the median of the following set of data:

39, 2, 18, 4, 26, 31, 26

Answer: _____

11) A number was shared in the ratio 1:12. The smaller share was 34. What was the total amount shared?

Answer: _____

12) Find the median of the following set of data:

13, 37, 37, 9

Answer: _____

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

26, 26, 24, 24, 24, 24, 24, 8, 8, 30, 30, 30, 3, 3, 3, 3, 3, 3

Answer: _____

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

27, 27, 27, 27, 27, 27, 50, 50, 50, 50, 50, 50, 35, 35, 35, 35, 35, 35

Answer: _____

15) A number was shared in the ratio 13:3. The smaller share was 39. What was the total amount shared?

Answer: _____

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11-PLUS SATS GCSES

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16) Find the mean of the following set of data:

20, 5, 0

Answer: _____

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

4, 0.4, 3, 2

Answer: _____

18) Find the range of the following set of data:

2, 0.5, 0.1, 0.7, 10

Answer: _____

19) Find the median of the following set of data:

29, 17, 29, 19, 33

Answer: _____

20) Find the mean of the following set of data:

0, 19, 0.7, 2

Answer: _____

21) Find the mean of the following set of data:

8, 3, 20, 1, 4

Answer: _____

22) Find the mean of the following set of data:

3, 0.9, 3, 13

Answer: _____

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

15, 15, 15, 15, 37, 37, 37, 37, 21, 21, 21

Answer: _____

24) A number was shared in the ratio 1:16. The smaller share was 25. What was the larger amount?

Answer: _____

25) A number was shared in the ratio 14:7. The smaller share was 38. What was the larger amount?

Answer: _____

26) A number was shared in the ratio 15:3. The smaller share was 37. What was the total amount shared?

Answer: _____

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

5, 5, 5, 47, 47, 18, 18, 8, 8, 8, 8, 8, 21, 21, 21

Answer: _____

28) Find the mean of the following set of data:

9, 13, 0.5, 18

Answer: _____

29) A number was shared in the ratio 10:5. The smaller share was 8. What was the larger amount?

Answer: _____

30) Find the median of the following set of data:

39, 33, 19, 36, 38, 3, 27, 24, 30

Answer: _____

Total: ___ / 30

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11-PLUS SATS GCSES

Answers:

1) 15	2) 10.77	3) 26	4) 4.75	5) 4.2	6) 30	7) 27
8) 10	9) 10.25	10) 4	11) 442	12) 37	13) 3	14) 27
15) 208	16) 8.33	17) 3.6	18) 9.9	19) 29	20) 5.43	21) 7.2
22) 4.98	23) 15	24) 400	25) 76	26) 222	27) 8	28) 10.13
29) 16	30) 38					

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