



1) A number was shared in the ratio 12:4. The smaller share was 7. What was the larger amount?

Answer: _____

2) Find the median of the following set of data:
13, 40, 39, 27, 35, 21, 34, 13, 25

Answer: _____

3) $1\frac{8}{10} \times 4\frac{3}{4}$

Answer: _____

4) Find the median of the following set of data:
34, 5, 15, 6, 11, 25

Answer: _____

5) $n^5 * n^7$

Answer: _____

6) Increase 70 by $\frac{1}{35}$

Answer: _____

7) Increase 138 by $\frac{4}{69}$

Answer: _____

8) Find the median of the following set of data:
18, 26, 38, 36, 26

Answer: _____

9) Convert the following fraction into a mixed number: $\frac{5}{4}$

Answer: _____

10) $48 \div 8$

Answer: _____

11) Round 24.45 to the nearest whole number.

Answer: _____

12) Find the mode of the following set of data:
40, 40, 23, 23, 23, 20, 20, 15, 15,
15, 15, 15, 35, 35, 35

Answer: _____

13) Name the type of angle.

Answer: _____

14) Convert the following improper fraction $5\frac{6}{10} + 1\frac{4}{7}$ into a mixed number

Answer: _____

15) Convert the following improper fraction $5\frac{6}{10} + 1\frac{4}{7}$ into a mixed number

Answer: _____

Name: _____

January 25, 2023

MATHS WORKSHEET

GENERATOR

11-PLUS
SATS
GCSES



Sr: 25012023-2976

16) $0 - (-81)$

Answer: _____

17) $1\frac{2}{5} \times 4\frac{4}{5}$

Answer: _____

18) Convert the following mixed number $9\frac{4}{10}$ into an improper fraction.

Answer: _____

19) $(-97) + (-29)$

Answer: _____

20) Find the mode of the following set of data:
50, 50, 12, 12, 12, 12, 17, 17, 17,
17, 25, 25, 25, 25

Answer: _____

Total: ____ / 20

Name: _____

January 25, 2023

Sr: 25012023-2976



11-PLUS
SATS
GCSES



Answers:

- | | | | | | | |
|---------------------|-------------------|----------------------|--------------------|-------------|--------------|---------------------|
| 1) 21 | 2) 35 | 3) $8\frac{11}{20}$ | 4) 10.5 | 5) n^{12} | 6) 72 | 7) 146 |
| 8) 38 | 9) $1\frac{1}{4}$ | 10) 6 | 11) 24 | 12) 15 | 13) Straight | 14) $7\frac{6}{35}$ |
| 15) $7\frac{6}{35}$ | 16) 81 | 17) $6\frac{18}{25}$ | 18) $\frac{47}{5}$ | 19) -126 | 20) 17 | |