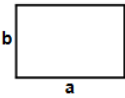




1) _____ Name the type of angle. Answer: _____	2) Find the mode of the following set of data: 13, 13, 34, 34, 40, 40, 40 Answer: _____	3) A number is chosen at random from 1 to 25. Find the probability of selecting even number. Answer: _____
4) $\frac{10}{64} / 12$ Answer: _____	5) $85.5 \div 19$ Answer: _____	6) Share 33 in the ratio 19:14 Answer: _____
7) Factorise $6j^2 + 25j + 14$ Answer: _____	8) $\frac{20}{8} - \frac{8}{4}$ Answer: _____	9) $3\frac{3}{4} \div 4\frac{9}{10}$ Answer: _____
10) Round 2.261 to 1 significant figures. Answer: _____	11) $35 + 73$ Answer: _____	12) $1\frac{1}{9} \times 1\frac{6}{7}$ Answer: _____
13) A number was shared in the ratio 13:2. The smaller share was 10. What was the total amount shared? Answer: _____	14) A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 8. Answer: _____	15)  Find perimeter of rectangle having sides a = 88 ft and b = 57 ft Answer: _____



- 16) A number was shared in the ratio 1:2. The smaller share was 39. What was the larger amount?

Answer: _____

17) $(5 \times 10^6) - (9 \times 5^6)$

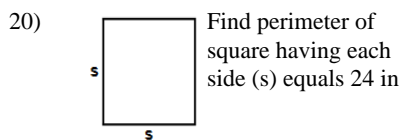
Answer: _____

18) $(-60) \div 12$

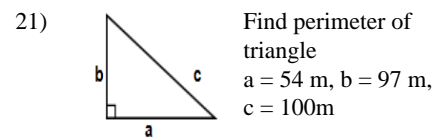
Answer: _____

19) $(5 \times 7^9) - (7 \times 4^5)$

Answer: _____



Answer: _____



Answer: _____

- 22) An amount was increased by 10.7% to \$415.00. Find the original amount.

Answer: _____

23) Decrease 106 by $\frac{5}{53}$

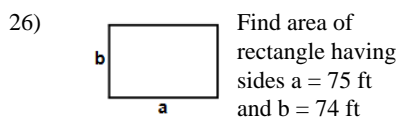
Answer: _____

24) $16 - 13 \div 2 \times 3$

Answer: _____

25) 01:59 am To 05:59 am

Answer: _____



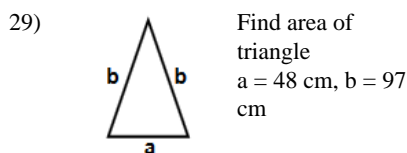
Answer: _____

- 27) Find the mean of the following set of data:
17, 8, 10, 0.4, 1, 20

Answer: _____

28) $(-26) \times (-28)$

Answer: _____



Answer: _____

- 30) An amount was increased by 5% to \$310.00. Find the original amount.

Answer: _____

Name: _____

September 10, 2022

Sr: 10092022-2806



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GCSES



Total: ____ / 30

Name: _____

September 10, 2022

MATHS WORKSHEET

GENERATOR

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SATS
GCSES



Sr: 10092022-2806

Answers:

- | | | | | | | |
|-----------------------|--------------------|--------------------|----------------------|---------------------|-----------|----------------------|
| 1) Straight | 2) 40 | 3) $\frac{12}{25}$ | 4) 32 | 5) 4.5 | 6) 1 : 32 | 7) $(2j + 7)(j + 2)$ |
| 8) $\frac{1}{2}$ | 9) $\frac{75}{98}$ | 10) 2 | 11) 108 | 12) $2\frac{4}{63}$ | 13) 75 | 14) $\frac{4}{25}$ |
| 15) 290ft | 16) 78 | 17) 4859375 | 18) -5 | 19) 201760867 | 20) 96in | 21) 251m |
| 22) \$374.89 | 23) 96 | 24) | 25) 04 Hours 00 Mins | 26) 5550ft | 27) 9.4 | 28) |
| 29) 997.66126515967cm | 30) \$295.24 | | | | | |