



$$1) \quad \frac{3^{12} * 3^3}{3^{12}}$$

Answer: _____

2) Find the next three numbers in the sequence
19, 18, 27, 26, 35, 34, 43 __, __, __

Answer: _____

3) Find the median of the following set of data:
37, 36, 2, 6, 19

Answer: _____

4) Find the median of the following set of data:
37, 36, 2, 6, 19

Answer: _____

5) Decrease 20 by 10%

Answer: _____

6) An amount was increased by 1% to \$155.00. Find the original amount.

Answer: _____

7) Decrease 55 by $\frac{1}{11}$

Answer: _____

8) $3.9 + 8.2$

Answer: _____

9) Factorise $d^2 + 6d + 9$

Answer: _____

10) $\frac{1}{3} \div \frac{5}{8}$


Answer: _____

11) 2.9 - 9

Answer: _____

12) 0 x 100

Answer: _____

13)  Find perimeter of square having each side (s) equals 8 ft



Answer: _____

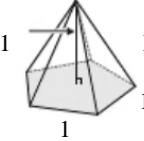
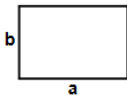
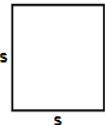
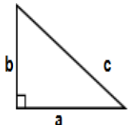
14) Convert the following improper fraction $1\frac{1}{5} + 2\frac{4}{8}$ into a mixed number

Answer: _____

15) Convert the following improper fraction $4\frac{5}{6} + 2\frac{5}{6}$ into a mixed number

Answer: _____



16)  Find Volume of Pentagonal Pyramid Answer: _____	17) $\frac{3}{5} \times \frac{5}{6}$ Answer: _____	18) $(9^9)^{16}$ Answer: _____
19) What would you multiply by to decrease an amount by 82%? Answer: _____	20)  Find perimeter of rectangle having sides a = 9 ft and b = 3 ft Answer: _____	21) $70 \div 10$ Answer: _____
22)  Find perimeter of square having each side (s) equals 10 m Answer: _____	23) 4.8×1.8 Answer: _____	24) Convert the following fraction into a mixed number: $\frac{6}{4}$ Answer: _____
25)  Find perimeter of triangle a = 6 m, b = 10 m, c = 11m Answer: _____	26) 2.1×8.3 Answer: _____	27) 2.1×8.3 Answer: _____
28) \$114.00 earning 4% compound interest for 9 years. Answer: _____	29) Factorise $s^2 + 8s + 12$ Answer: _____	30) $\frac{3}{7} \div \frac{4}{10}$ Answer: _____

Name: _____

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