



1) Share 25 in the ratio 6:19


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

2) Share 25 in the ratio 6:19

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

3) Solve by factorising  
 $x^2 + 10x + 9 = 0$

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

4)  Find Volume of Hexagonal Pyramid

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

5) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 7.

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

6) Find the percentage change from 8 to 18

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

7)  $13/8 \times 5/4$

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

8)  $2/4 \times 17/3$

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

9) A number is chosen at random from 1 to 25. Find the probability of selecting odd number.

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

10) 26 x 1000

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

11)  $^{12}_3 + ^2_{11}$


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

12) Write 50 in standard form.

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

13) Write 50 in standard form.

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

14)  Find perimeter of rectangle having sides  $a = 81$  in and  $b = 38$  in

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

15) Find the mean of the following set of data:  
11, 20, 18, 3

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

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

May 22, 2023

# MATHS WORKSHEET

GENERATOR



11-PLUS  
SATS  
GCSES



Sr: 22052023-3128

16)  $\frac{19}{6} - \frac{18}{9}$

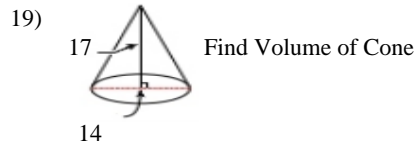
Answer: \_\_\_\_\_

17) "What is the probability of rolling factors of 5 when rolling a dice

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

18)  $99 - 98$

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



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

20) Find the value of 'd' by completing the square of the following equation:  
 $x^2 + 8d + 15$

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

Total: \_\_\_\_ / 20