



1)

Answer: _____

2) Simplify 3:19

Answer: _____

3) $(-16) \times 33$

Answer: _____

4)

Find the next three numbers in the sequence
0,1,1,2,3,5,8____,____,____

Answer: _____

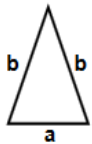
5) \$310.54 earning 1% compound interest for 9 years.

Answer: _____

6) $911 - 426$

Answer: _____

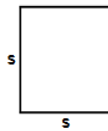
7)



Find perimeter of triangle
 $a = 137$ in , $b = 249$ in

Answer: _____

8)



Find perimeter of square having each side (s) equals 612 cm

Answer: _____

9) Decrease 45 by $\frac{1}{9}$

Answer: _____

10) 906 - 332

Answer: _____

11) $848.6 + 537.1$

Answer: _____

12) 'What is the probability of rolling a even prime number.when rolling a dice

Answer: _____

13) $\frac{5}{64}$ of 192

Answer: _____

14) $(-8) \times 49$

Answer: _____

15) Increase 33 by 38%

Answer: _____



16) $567 - 473$

Answer: _____

17) Find the mode of the following set of data:
 32, 32, 32, 32, 13, 13, 13, 40, 40,
 40, 40, 60, 60, 45, 45, 45, 45

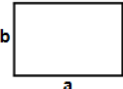
Answer: _____

18) $598 + 713$

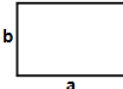
Answer: _____

19) Write 10×10^{-3} as a normal number.

Answer: _____

20)  Find area of
rectangle having
sides $a = 982$ m
and $b = 549$ m

Answer: _____

21)  Find perimeter of
rectangle having
sides $a = 818$ cm
and $b = 776$ cm

Answer: _____

22) Increase 43 by 52%

Answer: _____

23) $(2 \times 14) \times (5 \times 19)$

Answer: _____

24) Find the value of 'd' by completing
the square of the following equation:
 $2 + 8d + 12$

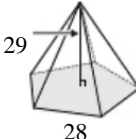
Answer: _____

25) $\frac{8}{2} \times \frac{20}{20}$

Answer: _____

26) $\frac{6}{97}$ of 194

Answer: _____

27)  Find Volume of
Pentagonal Pyramid
28

Answer: _____

28) 4% of 19

Answer: _____

29) Find the mean of the following set of data:
 15, 0.8, 20

Answer: _____

30) $\frac{18}{4} - \frac{2}{14}$

Answer: _____



- 31) Find the median of the following set of data:
5, 33, 6, 9, 22, 16, 25, 33, 23, 3, 25,
35, 30, 13, 30

Answer: _____

- 32) A number was shared in the ratio
38:19. The smaller share was 9.
What was the total amount shared?

Answer: _____

- 33) Find the next three numbers in
the sequence
80,75,300,295,1180,1175,4700____,____,____

Answer: _____

- 34) Decrease 60 by 67%

Answer: _____

- 35) $(4 \times 10^9) + (5 \times 10^8)$

Answer: _____

- 36) $724 + (-365)$

Answer: _____

- 37) Find the range of the following set of data:
9, 0.7, 10, 1, 11, 12

Answer: _____

- 38) $(-350) \div 10$

Answer: _____

- 39) A number is chosen at random from
1 to 50. Find the probability of
selecting even number.

Answer: _____

- 40) Find the mean of the following set of data:
19, 9, 30, 0.8

Answer: _____

- 41) $\frac{1-19 \times 16}{1^{17}}$

Answer: _____

- 42) 505×939

Answer: _____

- 43) Write 4×10^{-4} as a normal number.

Answer: _____

- 44) Find the next three numbers in
the sequence
125,120,600,595,2975,2970,14850____,____,____

Answer: _____

- 45) $9 + 7 \times (1 \div 11)$

Answer: _____

Name: _____

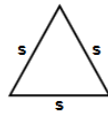
February 06, 2023



46) Share 60 in the ratio 32:28

Answer: _____

47)



Find perimeter of
triangle $s = 156$ ft

Answer: _____

48) Share 36 in the ratio 34:2

Answer: _____

49) $(6 \times 10^8) + (8 \times 5^3)$

Answer: _____

50) Factorise $4s^2 + 11s + 7$

Answer: _____

Total: ____ / 50