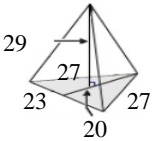
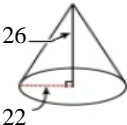




<p>1)  Find Volume of Triangular Pyramid</p> <p>Answer: _____</p>	<p>2) $409 - (-533)$</p> <p>Answer: _____</p>	<p>3) 48% of 10</p> <p>Answer: _____</p>
<p>4) 06:47 am To 12:21 pm</p> <p>Answer: _____</p>	<p>5) $11 \frac{1}{4} - 20 \frac{1}{2}$</p> <p>Answer: _____</p>	<p>6) Find the mode of the following set of data: 59, 59, 59, 59, 59, 59, 59, 59, 59, 59, 6, 6, 6, 6, 6, 6, 80, 80, 80, 80, 80</p> <p>Answer: _____</p>
<p>7) Decrease 51 by $\frac{1}{17}$</p> <p>Answer: _____</p>	<p>8) $444.9 - 162.2$</p> <p>Answer: _____</p>	<p>9) Find the percentage change from 4 to 93</p> <p>Answer: _____</p>
<p>10) $20 - 1 \times 12 \times 14$</p> <p>Answer: _____</p>	<p>11) $(-484) \div 22$</p> <p>Answer: _____</p>	<p>12)  Volume of Cone</p> <p>Answer: _____</p>
<p>13) A number is chosen at random from 1 to 50. Find the probability of selecting factors of 14 and 11.</p> <p>Answer: _____</p>	<p>14) Find the mean of the following set of data: 29, 0.7, 0.5, 4, 0.9, 8</p> <p>Answer: _____</p>	<p>15) $15\frac{13}{20} \div 20\frac{10}{11}$</p> <p>Answer: _____</p>



16) $825 - 168$

Answer: _____

17) $9^{9/14} \div 10^{12/20}$

Answer: _____

18) Round 4.60103 to 1 significant figures.

Answer: _____

19) A number was shared in the ratio 13:1. The smaller share was 37. What was the larger amount?

Answer: _____

20) Decrease 297 by $\frac{1}{99}$

Answer: _____

21) Find the range of the following set of data:
-2, 0.9, 13, -10

Answer: _____

22) A number was shared in the ratio 15:30. The smaller share was 31. What was the total amount shared?

Answer: _____

23) Find the next three numbers in the sequence
0, 1, 1, 2, 3, 5, 8, __, __, __

Answer: _____

24) Find the next three numbers in the sequence
0, 1, 1, 2, 3, 5, 8, __, __, __

Answer: _____

25) A number is chosen at random from 1 to 50. Find the probability of selecting divisors of 13.

Answer: _____

26) 06:39 am To 10:51 am

Answer: _____

27) Increase 93.1 by 79%

Answer: _____

28) $(8 \times 8^4) + (3 \times 1^6)$

Answer: _____

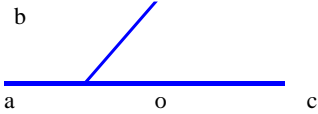

29) 10:37 am To 06:55 pm

Answer: _____

30) ${}^{20}_{13}\text{X} \times {}^9_{20}$

Answer: _____



31) Solve by factorising $f^2 - 19f - 20 = 0$ Answer: _____	32) $23000 \div 1000$ Answer: _____	33) $23000 \div 1000$ Answer: _____
34) Solve by factorising $x^2 + 11x + 18 = 0$ Answer: _____	35) A number is chosen at random from 1 to 50. Find the probability of selecting divisors of 13. Answer: _____	36) A number is chosen at random from 1 to 50. Find the probability of selecting divisors of 13. Answer: _____
37) $13\frac{3}{5} - 5\frac{5}{20}$ Answer: _____	38) $18.6 + 624.7$ Answer: _____	39) Find the range of the following set of data: 7, 15, 8, 0.6 Answer: _____
40) b  Measure angle boc Answer: _____	41) Convert the following improper fraction $18\frac{10}{11} + 16\frac{1}{2}$ into a mixed number Answer: _____	42) Solve $5d^2 + 10d - 9 = 0$ Round your solutions to 1 decimal place. Answer: _____
43) $(-1280) \div 40$ Answer: _____	44) 21×10 Answer: _____	45)  Find the Angle at side A. Answer: _____

Name: _____

September 28, 2022

MATHS WORKSHEET

GENERATOR

11-PLUS
SATS
GCSES



Sr: 28092022-2831

46) Convert the following improper fraction $1\frac{6}{9} + 9\frac{1}{2}$ into a mixed number

Answer: _____

47) 409×718

Answer: _____

48) 409×718

Answer: _____

49) $220.7 + 823.7$

Answer: _____

50) 17×10

Answer: _____

Total: ____ / 50