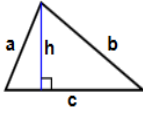




<p>1)  Find perimeter of triangle $h = 43$, $a = 78$ ft, $b = 99$ ft, $c = 100$ft</p> <p>Answer: _____</p>	<p>2) Find the range of the following set of data: $0, 3$</p> <p>Answer: _____</p>	<p>3) Increase 222 by $\frac{1}{37}$</p> <p>Answer: _____</p>
<p>4) $\frac{4}{6} - \frac{3}{6}$</p> <p>Answer: _____</p>	<p>5) An amount was increased by 5% to \$46.00. Find the original amount.</p> <p>Answer: _____</p>	<p>6) A number was shared in the ratio 7:14. The smaller share was 26. What was the total amount shared?</p> <p>Answer: _____</p>
<p>7) Round 13.21199 to 3 decimal places.</p> <p>Answer: _____</p>	<p>8) Convert the following fraction into a mixed number: $\frac{14}{10}$</p> <p>Answer: _____</p>	<p>9) Convert the following fraction into a mixed number: $\frac{14}{10}$</p> <p>Answer: _____</p>
<p>10) A number was shared in the ratio 6:18. The smaller share was 29. What was the larger amount?</p> <p>Answer: _____</p>	<p>11) $58.8 + 32.5$</p> <p>Answer: _____</p>	<p>12) $4\frac{4}{5} - 5\frac{4}{10}$</p> <p>Answer: _____</p>
<p>13) Round 3.58969903 to 5 significant figures.</p> <p>Answer: _____</p>	<p>14) Find the value of 'f' by completing the square of the following equation: $x^2 + 4x + 4$</p> <p>Answer: _____</p>	<p>15) $(-36) \div (-12)$</p> <p>Answer: _____</p>

Name: _____

January 28, 2023



- 16) 'What is the probability of rolling a number less than 4, when rolling a dice

Answer: _____

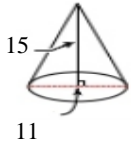
- 17) Write 1×10^{-3} as a normal number.

Answer: _____

- 18) $8 \times (-23)$

Answer: _____

- 19) Find Volume of Cone



Answer: _____

- 20) $(-59) - (-82)$

Answer: _____

Total: ____ / 20

Name: _____

January 28, 2023

Sr: 28012023-2979

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Answers:

- | | | | | | | |
|-------------------|-------------------|-----------|------------------|---------------------|------------|-----------------|
| 1) 277ft | 2) 3 | 3) 228 | 4) $\frac{1}{6}$ | 5) \$43.81 | 6) 78 | 7) 13.212 |
| 8) $1\frac{2}{5}$ | 9) $1\frac{2}{5}$ | 10) 87 | 11) 91.3 | 12) $1\frac{3}{5}$ | 13) 3.5897 | 14) $(f + 2)^2$ |
| 15) 3 | 16) $\frac{1}{2}$ | 17) 0.001 | 18) | 19) 475.16588885546 | 20) 23 | |