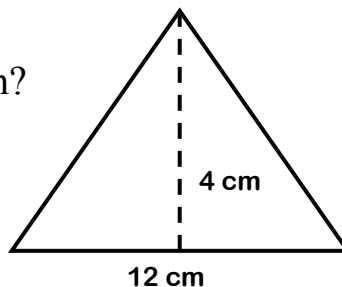


Lesson #9

1. If $a = 5$ and $b = 3$, what is the value of $3a - 2 + b$?
2. Solve the equation to find the value of x . $4(x + 2) = 12$

3. $-54 - (-12) = ?$

4. What is the area of the triangle shown?



5. Solve for b . $b - 32 = 76$

6. How many ounces are in 6 pounds?

7. $\frac{-650}{-5} = ?$

8. Find the value of x . $\frac{x}{11} = 13$

9. Simplify. $3(6x + 4y - 7z - 4)$

10. Solve for x . $5x + 7 = -13$

11. What is the $P(1, 4)$ on 2 rolls of a die?

12. On the Celsius scale, water boils at _____.

13. Find the value of 5^4 .

14. $40 - 5 \cdot 2 + 8 \div 2 - 1 = ?$

15. Factor. $20a^2b$

16. Solve for b . $7b = -105$

17. Write 65% as a decimal and as a reduced fraction.

18. Figures with the same shape, but different sizes are _____.

19. Round 10.5723 to the nearest hundredth.

20. Use the protractor to find the measure of each angle.

$\angle AOD =$ _____

$\angle GOE =$ _____

