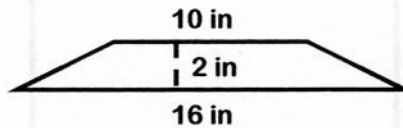


Lesson #68

1. What is the value of a ? $a + 22 = 69$

2. Find the area of the trapezoid.



3. Solve for x . $6x + 3 = 4x - 7$

4. Find the value of x . $\frac{x}{5} = 25$

5. $122 - (-47) = ?$

6. Find the GCF of $12x^2y^3z$ and $18x^3y^2z^2$.

7. Put these integers in increasing order.
 $-12, -26, 0, 5, 10$

8. Write an expression for "the sum of number and fifteen."

9. Solve for a . $9a + 2(a + 7) = -8$

10. $\frac{9}{15} \times \frac{5}{18} = ?$

11. $-|-36| = ?$

12. $16 - 3\frac{7}{8} = ?$

13. Find the value of x . $\frac{5}{8}x = 120$

14. $(-6)(-8) = ?$

15. What is the value of x ? $3x - 5 = 19$

16. $56 + (-25) = ?$

17. Determine the volume of a rectangular prism with a length of 12 meters, a width of 6 meters and a height of 3 meters.

18. $\sqrt{324} = ?$

19. $-16 + (-24) + 13 = ?$

20. Simplify. $\frac{21a^3b^4c^2}{9a^2b^2c}$

