

Day 23 Unit 2 Literal Equations #4

Name: _____

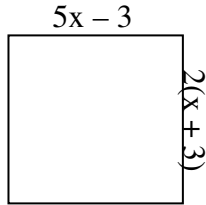
Principles

Pd: _____ Date: _____

Objective: To solve literal equations.

1. Rapid Review.

The figure below is a square. Write an equation to solve for x .



For #'s 2 – 10, solve for y . Use the back or another sheet for extra space.

2. $-2y = 3x + 8$

3. $y - 12 = 4x - 13$

4. $\frac{y}{7} = 6 - x$

5. $2x + 7 = 4y - 9$

6. $-3y + 1 = 6x - 8$

7. $10x - 2 = 5y + 8$

8. $2y - 9 = 5x + 11$

9. $\frac{y}{4} - 3 = 3x + 8$

10. $5y - 6 = 15x + 4$