

Skill: Solving Equations**Investigation 1****Thinking With Mathematical Models****Solve each equation.**

1. $4r + 6 = 14$

2. $9y - 11 = 7$

3. $\frac{m}{4} + 6 = 3$

4. $-5b - 6 = -11$

5. $\frac{v}{-7} + 8 = 19$

6. $15w - 21 = -111$

7. $7 - 2n = n - 14$

8. $3d + 8 = 2d - 7$

9. $7x - 8 = 3x + 12$

10. $6k - 25 = 7 - 2k$