Algebra 2 Worksheet

Name _____

Solve each equation.

1. $2x - 3x = -18$

2. $4x - 3x = 12$

3. $5x + 2x = -14$

4. $7x - 3x = -20$

5. $6x - 3x = -24$

Evaluate the expression for $x = 2$.

6. $x + 3 =$

Evaluate the expression for $a = 5$.

7. $2a + 3 =$

Evaluate the expression for $j = -2$.

8. $j + 9 =$

Evaluate the expression for $k = -6$.

9. $2k + 4 =$