

Solve the **ODD EXERCISES** by graphing and the **EVEN EXERCISES** algebraically.

1.  $y = x^2 + 3x - 5$   
 $y = x + 3$

2.  $y = x^2 - 4x + 6$   
 $y = x + 2$

3.  $y = x^2 - 10x + 14$   
 $y - 7x = -16$

4.  $y = x^2 - 24$   
 $y + 12 = x$

5.  $y = x^2 - 8x - 12$   
 $y - 4x - 8 = 0$

6.  $y = x^2 + 6x + 3$   
 $y + 7 = 3x$

7.  $y = x^2 - 9x - 18$   
 $x + 3 = y$

8.  $y = x^2 + 6x + 10$   
 $2x + y = -6$

9.  $y = x^2 + 8x + 16$   
 $x + 6 = y$

10.  $y = x^2 - 3x - 6$   
 $y - 6 = x$