Name: _______________________________

**Standard Form Homework**

1. Write each of the following equations in standard form.
   (A) \( y = 3x + 7 \)  
   (B) \( 2y = 3x - 4 \)

   (C) \( y - 50 = 8(x - 4) \)  
   (D) \( 6x - 8 = 2y + 6 \)

   (E) \( 7x + 14y = 3x - 10 \)  
   (F) \( 3 + 9y = -x - 12 \)

2. Find the x-and y-intercepts and use them to graph each equation.
   (A) \( x + y = 10 \)  
   (B) \( 3x - 2y = 12 \)

   (C) \( 9x + y = 18 \)  
   (D) \( 2x - 7y = 14 \)