

1. Graph  $y = 3x+2$ . Use trace to find out what the value is at  $x = 9$ .
2. Graph  $y = -6x - 7$ .
3. Graph  $y = 20$  and zoom out.
4. Graph  $y = x^2 - 2x - 8$ . Find the zeros.
5. Graph  $y = 4x+6$  and  $y = 2x+4$ . Find the solution to the system of equations.
6. Graph  $y < 3x+2$ .
7. Graph  $y \geq 5x-9$
8. Graph  $y < \frac{3}{4}x - 2$  and  $y \leq -2x-1$
9. Graph  $y \leq 2x+4$  and  $y > 5x+3$
10. Graph  $y \leq x+3$  and  $y \geq -2x -2$ .