

Name _____ Class _____ Date _____

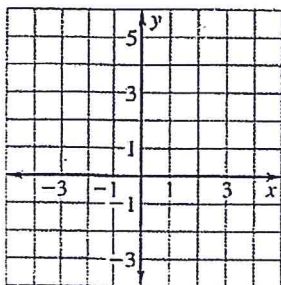
Practice 6-2

Slope-Intercept Form

Find the slope and y-intercept of each equation. Then graph.

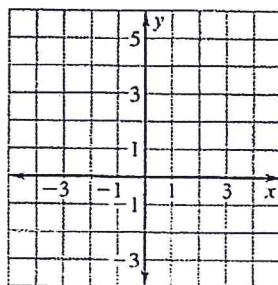
1. $y = x + 2$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



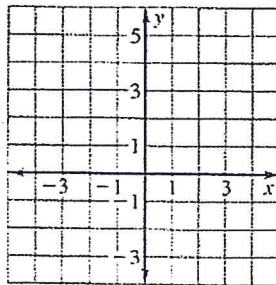
2. $y + 3 = -\frac{1}{3}x$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



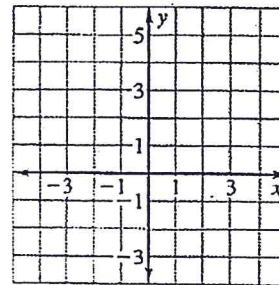
3. $y = 2x - 1$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



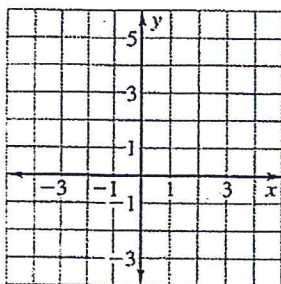
4. $y - \frac{3}{5}x = -1$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



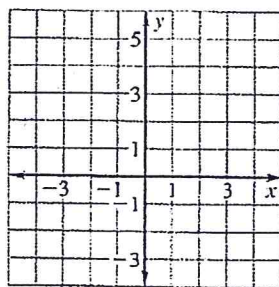
5. $y = \frac{1}{2}x - 4$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



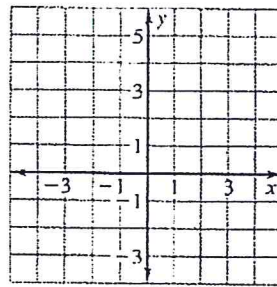
6. $y - 2x = -3$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



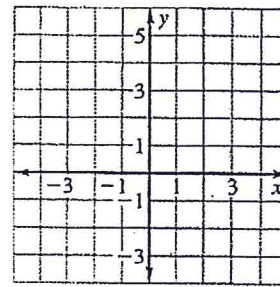
7. $y = \frac{2}{5}x + 3$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



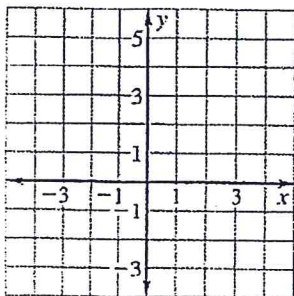
8. $y + \frac{1}{3}x = -2$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



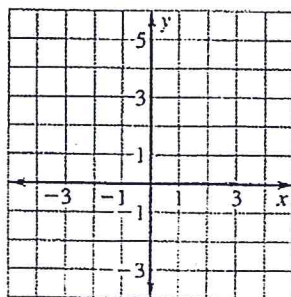
9. $y = -x - 2$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



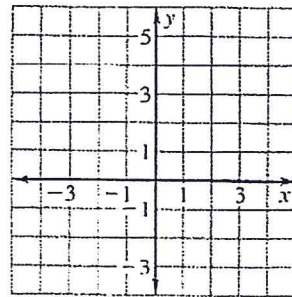
10. $y - 6 = -2x$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



11. $y = -4x$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$



12. $y + x = 0$

$m = \underline{\hspace{1cm}} b = \underline{\hspace{1cm}}$

