## Find the Slope and Y-intercept for Each Equation

1) $y=\frac{5}{2} x-4$
slope $=$ $\qquad$ 2) $y=-\frac{4}{9} x-3$
$y$-intercept $=$ $\qquad$
slope $=$ $\qquad$
2) $\begin{aligned} & \mathrm{y}=-\frac{2}{3} \mathrm{x}-2 \quad \text { slope }= \\ & =\end{aligned}$ $\qquad$
3) $y=\frac{7}{3} x+5$
$y$-intercept $=$ $\qquad$
4) $y=-\frac{7}{6} x+10$
slope $=$ $\qquad$ 6) $\begin{aligned} & \mathrm{y}=\frac{3}{2} \mathrm{x}+3 \quad \text { slope }= \\ & =\end{aligned}$ $\qquad$
$y$-intercept $=$ $\qquad$
5) $y=-5 x-3$
slope $=$ $\qquad$
$y$-intercept $=$ $\qquad$
6) $y=-\frac{7}{5} x-3 \quad$ slope $=$ $\qquad$
$y$-intercept $=$
7) $y=\frac{8}{3} x-5$
slope $=$ $\qquad$ 10) $y=-4 x+4$
slope $=$ $\qquad$
$y$-intercept $=$ $\qquad$ $y$-intercept $=$ $\qquad$

## Find the Slope and Y-intercept for Each Equation

1) $y=\frac{5}{2} x-4$
slope $=\underline{\frac{5}{2}}$
2) $y=-\frac{4}{9} x-3$
$y$-intercept $=\underline{-4}$
3) $y=\frac{7}{3} x+5$
slope $=\underline{\frac{7}{3}}$
4) $y=-\frac{2}{3} x-2 \quad$ slope $=\underline{-\frac{2}{3}}$
$y$-intercept $=\underline{5}$
5) $y=-\frac{7}{6} x+10$
slope $=\underline{-\frac{7}{6}}$
6) $\begin{aligned} & \mathrm{y}=\frac{3}{2} \mathrm{x}+3 \quad \text { slope }=\underline{\frac{3}{2}}\end{aligned}$
$y$-intercept $=\underline{10}$
7) $y=-5 x-3$
slope $=\underline{-5}$
8) $y=-\frac{7}{5} x-3 \quad$ slope $=\underline{-\frac{7}{5}}$
$y$-intercept $=\underline{-3}$
9) $y=\frac{8}{3} x-5$
slope $=\underline{\frac{8}{3}}$
10) $y=-4 x+4$
$y$-intercept $=\underline{-5}$
$y$-intercept $=\underline{-3}$
$y$-intercept $=\underline{3}$
$\qquad$
$\qquad$ $y$-intercept $=$ $\qquad$
