Name_____

Writing Linear Equations

Write the slope-intercept form of the equation of the line through the given point with the given slope.

1) through: $(-3, -2)$, slope $= -\dfrac{1}{2}$

2) through: $(-5, 5)$, slope $= -\dfrac{6}{5}$

3) through: $(5, 3)$, slope $= 1$

4) through: $(2, -1)$, slope $= \dfrac{3}{2}$

5) through: $(3, 5)$, slope $= \dfrac{8}{3}$

6) through: $(4, 4)$, slope $= \dfrac{9}{4}$

7) through: $(-4, -5)$, slope = 2

8) through: $(3, 5)$, slope = $\dfrac{4}{3}$

9) through: $(5, 3)$, slope = $\dfrac{3}{5}$

10) through: $(1, 3)$, slope = 5

11) through: $(1, -2)$, slope = 2

12) through: $(-2, 3)$, slope = -2