

Name: _____

Practice 3.3

Day 1

Find the value of y when $x = 2$.

5 $2x - 1 = y + 4$

6 $y = \frac{1}{7}(x + 5)$

7 $3x - 11 = 2(y - 4)$

8 $4y = 5(x - 1)$

Find the value of x when $y = -7$.

9 $2(3x - 7) = 9y$

10 $\frac{2x - 1}{5} = 2(y + 7)$

11 $2x + y = 0.1(y + 3)$

12 $2y - 5x = 26$

Name: _____

Practice 3.3

Day 1

Find the value of y when $x = 2$.

5 $2x - 1 = y + 4$ **-1**

6 $y = \frac{1}{7}(x + 5)$ **1**

7 $3x - 11 = 2(y - 4)$ **1.5**

8 $4y = 5(x - 1)$ **1.25**

Find the value of x when $y = -7$.

9 $2(3x - 7) = 9y$ **$-8\frac{1}{6}$**

10 $\frac{2x - 1}{5} = 2(y + 7)$ **$\frac{1}{2}$**

11 $2x + y = 0.1(y + 3)$ **3.3**

12 $2y - 5x = 26$ **-8**