

Name: _____
PCH Practice with Graphing Piecewise Functions

Date: _____

1.

$$f(x) = \begin{cases} \frac{-3}{2}x & x \geq 1 \\ \frac{2}{3}x + 1 & x < 1 \end{cases}$$

2.

$$f(x) = \begin{cases} 5 & \text{if } x < -2 \\ \frac{1}{2}x - 6 & \text{if } -2 \leq x \leq 6 \\ -2x + 10 & \text{if } x > 6 \end{cases}$$