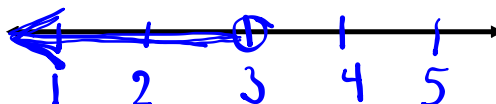


**Warm up**

Solve and graph.

$$1. \quad p + 2 < 5$$
$$p < 3$$



$$2. \quad -d \leq 5$$
$$d \geq -5$$



3.  $-1 \leq -x$

$$\frac{-x}{-1} \geq \frac{-1}{-1}$$

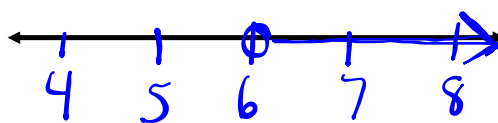
$$x \leq 1$$



4.  $5^{-5} + \frac{x}{2} > 8^{-5}$

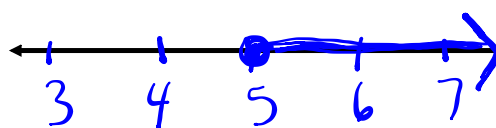
$$(2) \frac{x}{2} > 3(2)$$

$$x > 6$$



$$5. -9 \geq 3(2 - x)$$

$$\begin{aligned} 3(2-x) &\leq -9 \\ +6 - 3x &\leq -9 \\ -3x &\leq -15 \\ \frac{-3x}{-3} &\leq \frac{-15}{-3} \\ x &\geq 5 \end{aligned}$$



Homework

...work on sheets #1 - #5