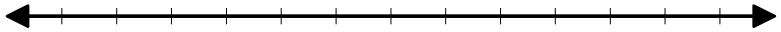
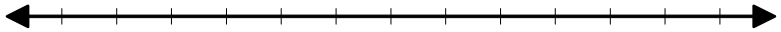
Algebra I Practice A.REI.B.3: Solving Linear Inequalities 3

www.jmap.org NAME:_____

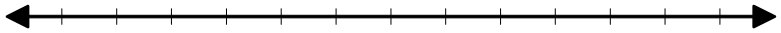
1. Solve the inequality and graph the solution on a number line.
   $4x < -12$

[1] 

2. Solve the inequality and graph the solution on a number line.
   $6x \geq -12$

[2] 

3. Solve the inequality and graph the solution on a number line.
   $10x \geq 20$

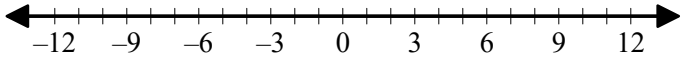
[3] 

Graph:

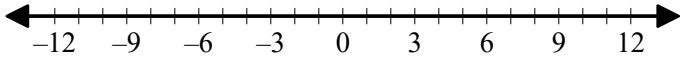
4. $\frac{5x-10}{2} < 5$

[4]

5. $\frac{4x+12}{3} > 12$

[5] 

6. $\frac{2x+4}{5} > 4$

[6] 

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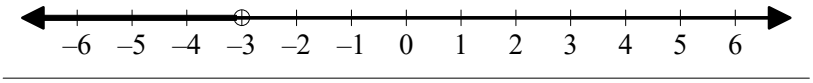
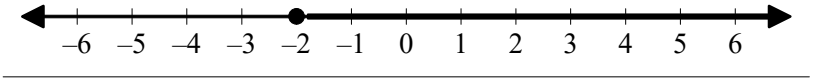
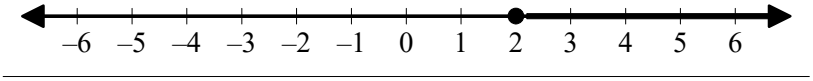
$x < -3$

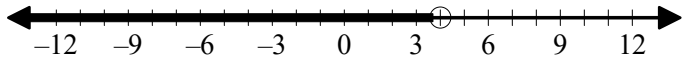
[1] 

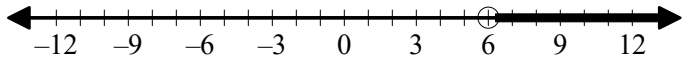
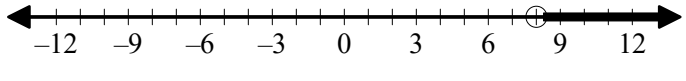
$x \geq -2$

[2] 

$x \geq 2$

[3] 

[4] 

[5] 

[6]