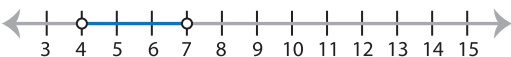
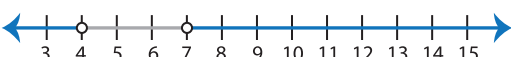




# Identifying Graphs

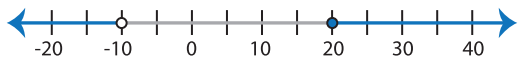
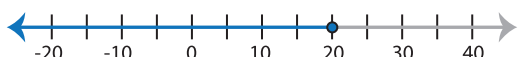
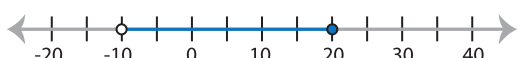
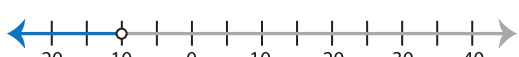
Multi-step: S3

Choose the correct graph that best describes the solution for each inequality.





1)  $7(2x - 5) > 63$  and  $x + \frac{3x}{2} > 10$

- a) 
- b) 
- c) 
- d) 

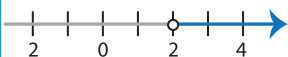
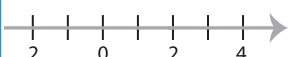


2)  $2x + \frac{3x}{5} \leq 52$  or  $x - \frac{x}{2} < -5$

- a) 
- b) 
- c) 
- d) 

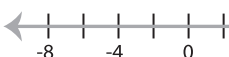
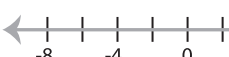
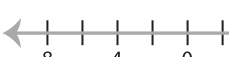

3)  $5(2x - 25) < 75$

- a) 
- b) 
- c) 
- d) 

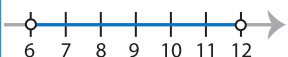
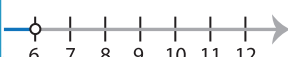

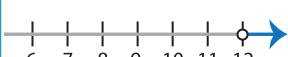
4)  $\frac{1}{2} < \frac{x}{8} - \frac{x}{4}$

- a) 
- b) 
- c) 
- d) 

5)  $\frac{5x - 12}{6} > 8$  and

- a) 
- b) 
- c) 
- d) 

6)  $4 < x < 12$

- a) 
- b) 
- c) 
- d) 

# PREVIEW

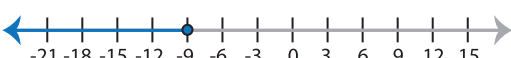
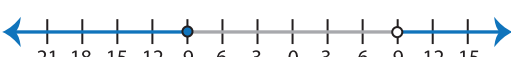
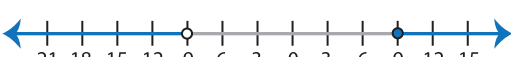

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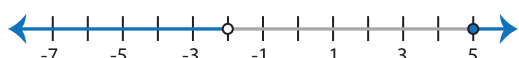
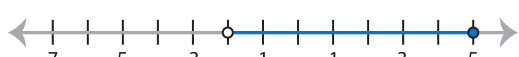
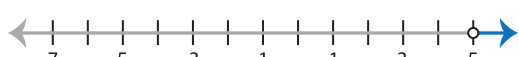
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7)  $2(10x + 56) \leq -68$  or  $\frac{7x - 27}{3} > 12$

- a) 
- b) 
- c) 
- d) 

8)  $\frac{1}{2}(3x - 17) \geq -1$  and  $\frac{1}{3}(8x + 10) > -2$

- a) 
- b) 
- c) 
- d) 