

guided practice

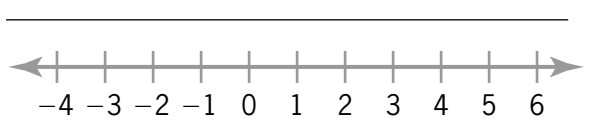
NAME \_\_\_\_\_

DATE \_\_\_\_\_

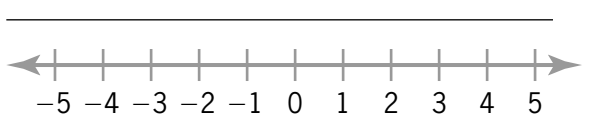
**Module 5** Solving Linear Inequalities of One Variable  
**Lesson 5** Solving Conjunction Inequalities

**Set 1**

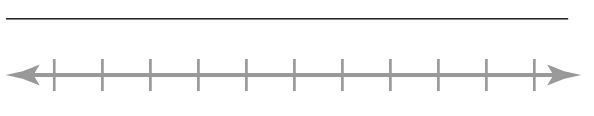
1. Solve and graph:  $x \geq 3$  and  $x \geq 5$



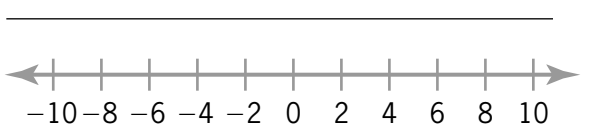
2. Solve and graph:  $x \leq 0$  and  $x > 4$



3. Solve and graph:  $x < 7$  and  $x < 3$

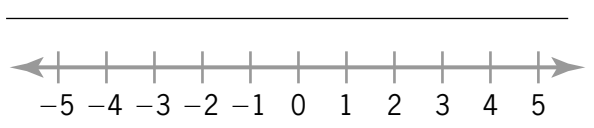


4. Solve and graph:  $x \leq 6$  and  $x \geq -6$



**Set 2**

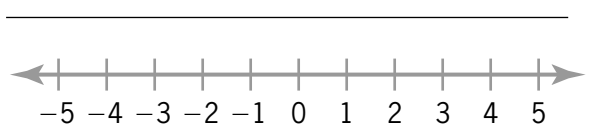
1. Solve and graph:  $3x - 4 > 5$  and  $-2x + 6 \leq 8$



2. Solve and graph:  $5 \leq x + 2 \leq 10$



3. Solve and graph:  $5 \leq -2x + 1 < 9$



4. Solve and graph:  $5 - 2x > 21$  and  $\frac{1}{2}x + 3 > 5$



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