Write the symbol for each below the description:

Only Have	Greater Than or Equal to	Less Than	At Least
At Most	No More Than	More than	No Less Than

Solve each inequality and graph its solution.

1. $-2x \le 16$

2. $-7 \le 5x + 2x$
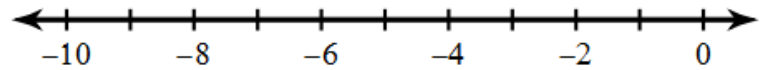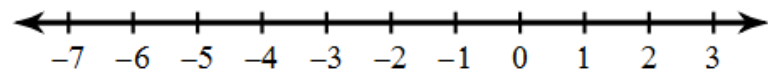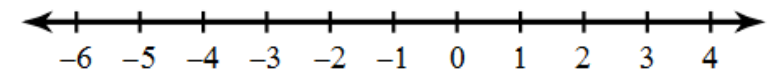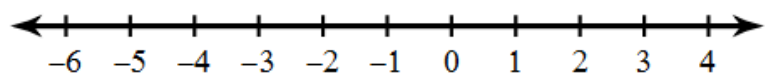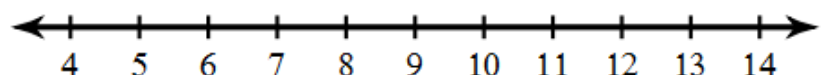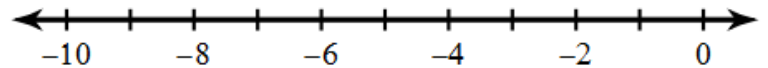

3. $5x - 3 < -3 + 5 + 7x - 7$

4. $-32 + 6x < 2(8x - 6)$

5. $5(3x + 3) > 105$

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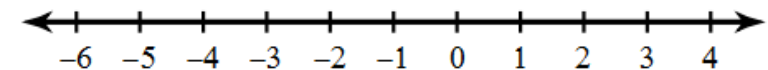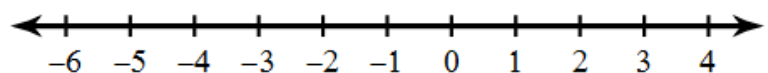| Only Have	Greater Than or Equal to	Less Than	At Least
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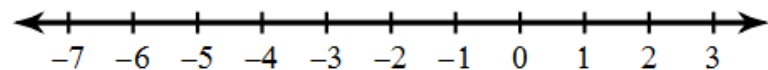
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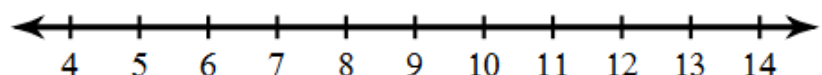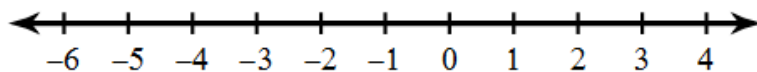

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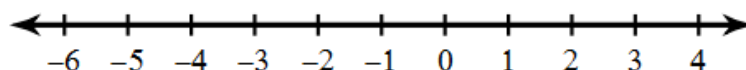

7. $\dfrac{1}{3}x-3\geq-5$
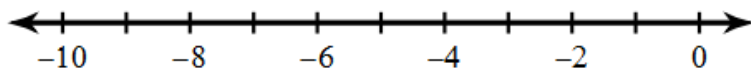
8. $4x-2>3x+5+x$
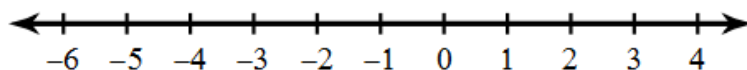
9. $6-3x-10+x\leq-2x-3$

Answers							
$\leq$	$\leq$	$\leq$	$\geq$	$\geq$	$\geq$	$<$	$>$

All Real Numbers	No Solution	$x\geq-8$
$x>-2$	$x>6$	$x\geq-1$
$x\geq-6$	$x>-2$	$x>1$

6. $-\dfrac{x}{2}+5<6$

7. $\dfrac{1}{3}x-3\geq-5$

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<table>
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