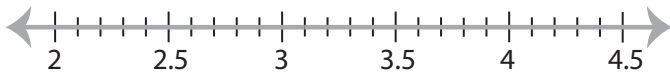


## Solving & Graphing Inequalities

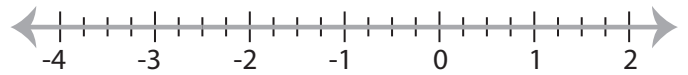
Decimals: S2

Solve each inequality and graph the solution.

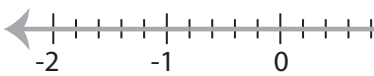
1)  $-7x + 32.55 > 3.5x$



2)  $-6 \geq \frac{x-2}{0.75}$



3)  $-28.15 < 11x - 19.35$



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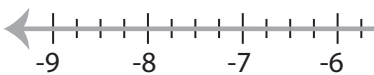
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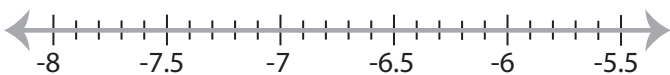
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5)  $\frac{x+5.3}{0.15} > -8$



7)  $-2.6x - 24.15 < 0.9x$



8)  $3 + \frac{x}{1.4} \leq -6.5$



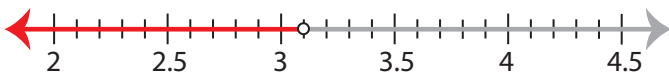
**Solving & Graphing Inequalities**

Decimals: S2

Solve each inequality and graph the solution.

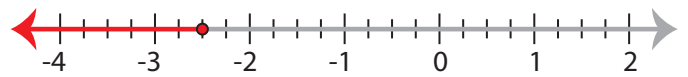
1)  $-7x + 32.55 > 3.5x$

$x < 3.1$



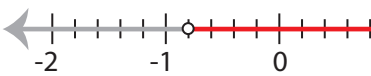
2)  $-6 \geq \frac{x-2}{0.75}$

$x \leq -2.5$



3)  $-28.15 < 11x - 19.35$

$x > -0.8$

**PREVIEW**

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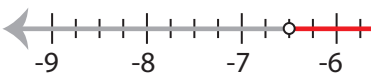
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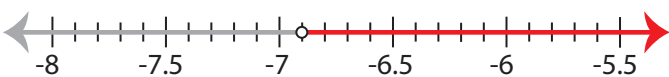
5)  $\frac{x+5.3}{0.15} > -8$

$x > -6.5$



7)  $-2.6x - 24.15 < 0.9x$

$x > -6.9$



8)  $3 + \frac{x}{1.4} \leq -6.5$

$x \leq -13.3$

