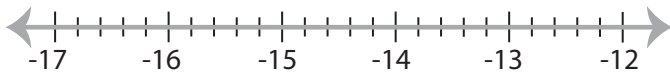


Solving & Graphing Inequalities

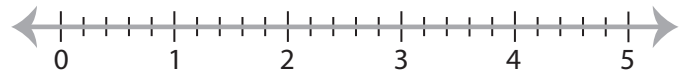
Decimals: S1

Solve each inequality and graph the solution.

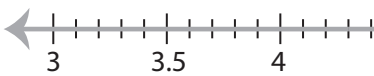
1) $2.4(7x + 4.8) < 16x$



2) $\frac{3x}{2} + 0.5x > 6.4$



3) $\frac{8x - 5.6}{7.2} \geq 4$



PREVIEW

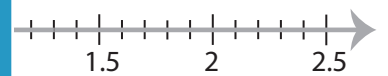
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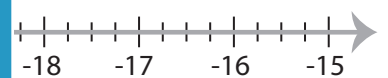
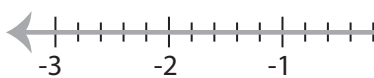
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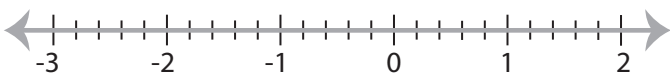
+ 4.5)



5) $6x - 2.8 < \frac{4x}{3}$



7) $17x - \frac{5x}{2} \geq -2.9$



8) $4.7 \leq \frac{6x - 1.85}{9.5}$



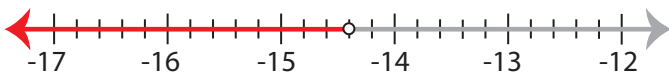
Solving & Graphing Inequalities

Decimals: S1

Solve each inequality and graph the solution.

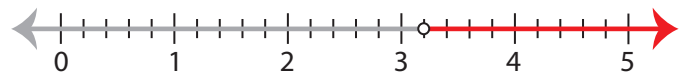
1) $2.4(7x + 4.8) < 16x$

$x < -14.4$



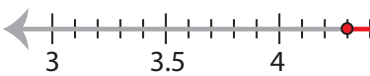
2) $\frac{3x}{2} + 0.5x > 6.4$

$x > 3.2$



3) $\frac{8x - 5.6}{7.2} \geq 4$

$x \geq 4.3$



PREVIEW

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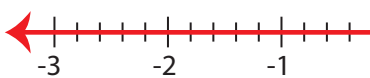
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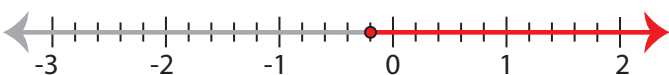
5) $6x - 2.8 < \frac{4x}{3}$

$x < 0.6$



7) $17x - \frac{5x}{2} \geq -2.9$

$x \geq -0.2$



8) $4.7 \leq \frac{6x - 1.85}{9.5}$

$x \geq 7.75$

