

Name:

Unit 2 Day 9 Homework Solving Linear Inequalities



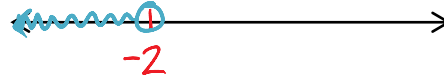
Directions: Solve the inequalities and graph! Show all your work ☺

1.  $-4 < -5 + x$

2.  $-6x + 1 > 13$

$x > 1$

$x < -2$

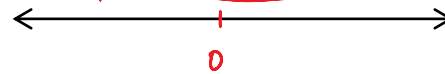


3.  $16x - 7 \geq 2(8x - 9)$

4.  $8 + 12x - 7 > 3(4x + 1)$

All real solutions (R)

NO SOLUTION  $\emptyset$



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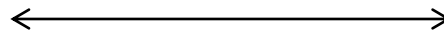
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