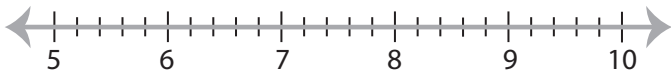


## Solving & Graphing Inequalities

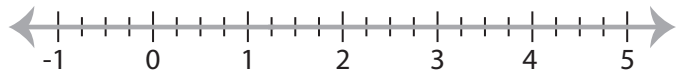
Fractions: S2

Solve each inequality and graph the solution.

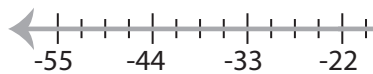
1)  $x - 6 \leq \frac{9}{5}$



2)  $2 > x + \frac{3}{4}$

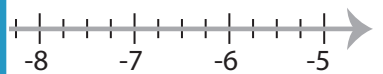


3)  $\frac{11}{4} \geq -\frac{1}{8}x$



**PREVIEW**

Gain complete access to the largest  
collection of worksheets in all subjects!

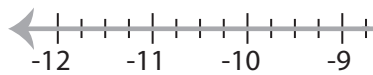


Members, please  
log in to  
download this  
worksheet.

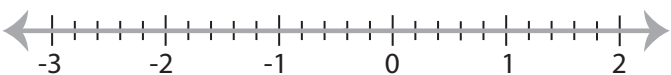
Not a member?  
Please sign up to  
gain complete  
access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

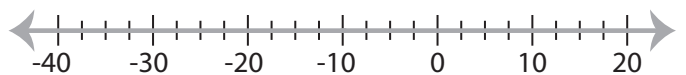
5)  $-9 > x - \frac{1}{4}$



7)  $-\frac{12}{5} \geq 6x$



8)  $\frac{x}{5} \leq -2$



**Solving & Graphing Inequalities**

Fractions: S2

Solve each inequality and graph the solution.

1)  $x - 6 \leq \frac{9}{5}$

$x \leq 7\frac{4}{5}$



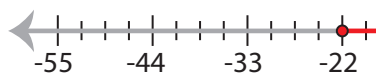
2)  $2 > x + \frac{3}{4}$

$x < 1\frac{1}{4}$



3)  $\frac{11}{4} \geq -\frac{1}{8}x$

$x \geq -22$



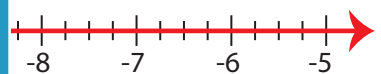
**PREVIEW**

Gain complete access to the largest  
collection of worksheets in all subjects!

Members, please  
log in to  
download this  
worksheet.

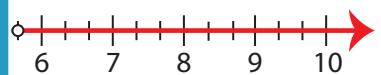
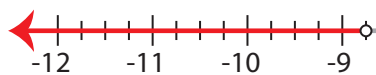
Not a member?  
Please sign up to  
gain complete  
access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)



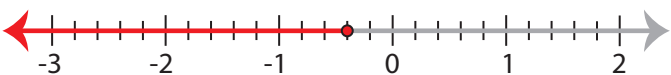
5)  $-9 > x - \frac{1}{4}$

$x < -8\frac{3}{4}$



7)  $-\frac{12}{5} \geq 6x$

$x \leq -\frac{2}{5}$



8)  $\frac{x}{5} \leq -2$

$x \leq -10$

