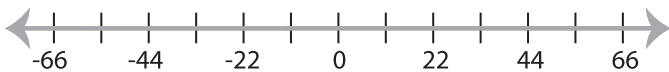


## Solving & Graphing Inequalities

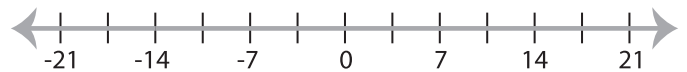
Two-step: S3

Solve each problem and graph the solutions.

1)  $\frac{x-8}{13} > -4$  and  $3x + 4 < -29$



2)  $-2x - 17 > 11$  or  $19 \leq 5x - 16$



3)  $7x + 15 < -6$  or  $-1 \leq 2x - 3$



# PREVIEW

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

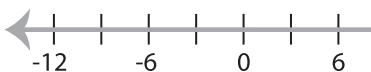
Members, please  
log in to  
download this  
worksheet.

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

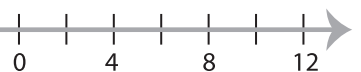
[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)



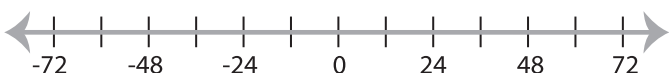
5)  $4 > \frac{x+2}{5}$  and  $-3x - 1 < 2$



6)  $2 \leq \frac{x-10}{9}$



7)  $-2 < 1 + \frac{x}{4} \leq 7$



8)  $5x + 14 < -6$  and  $4x - 7 \leq 9$

