Name : _____

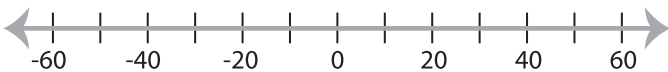## Solving & Graphing Inequalities
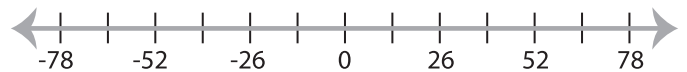
One-step: S3

Solve each problem and graph the solutions.

1) $\dfrac{|x|}{5} \leq 6$

-60 -40 -20 0 20 40 60

2) $|x| + 14 \geq 27$

-78 -52 -26 0 26 52 78

3) $11|x| < 66$

-18 -12 -6 0

6 12 18 24

5) $-|x + 12| \geq 18$

-36 -18 0

0 16 32 48

7) $|16x| < 32$

-6 -4 -2 0 2 4 6

8) $\dfrac{|x|}{12} > 2$

-48 -32 -16 0 16 32 48

PREVIEW

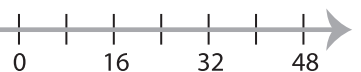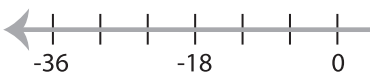Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

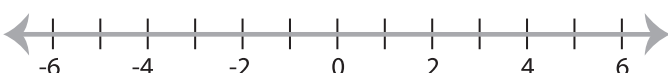Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com