

Solving Two-Step Inequalities

Fractions: S2

Solve each inequality.

1) $\frac{1}{5}x - 2 > -8$

2) $\frac{7}{3} \leq \frac{x}{2} + 5$

3) $\frac{1}{8}x - 3 \geq \frac{1}{2}$

4) $\frac{x}{6} + \frac{2}{9} < 1$

$7x + 8 \leq \frac{10}{3}$

7) $\frac{x-9}{2} \geq -\frac{1}{10}$

$\frac{2x}{5} - 16 > 2$

10) $\frac{1}{12} \leq \frac{x+7}{8}$

11) $9x - \frac{1}{7} \geq 5$

12) $3 + 4x < \frac{5x}{6}$

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