Solving One-Step Inequalities)

Fractions: S3

Solve each inequality.

1)
$$\sqrt{\frac{3}{2} \times -9}$$

2)
$$\left(x - \frac{2}{5} < 3\right)$$

$$3) \quad \left(\begin{array}{c} \frac{1}{6} \ x \ge -\frac{5}{3} \end{array} \right)$$

$$4) \quad \left(\frac{8}{3} \ge 4x \right)$$

PREVIEW

 $\frac{1}{2} < x + 5$

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

$$\frac{4}{9} > -12x$$

Members, please log in to download this worksheet.

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

www.mathworksheets4kids.com

$$-6 \le \frac{x}{7}$$

10)

$$\frac{1}{8} < x - 2$$

11)

$$-9>\frac{x}{3}$$

12)

$$x + \frac{1}{5} \ge 1$$