

Solving One-Step Inequalities

Decimals: S1

Solve each inequality.

1) $x + 1.6 < -3.8$

2) $-15.3 \geq 3.6x$

3) $x - 0.85 > 2.15$

4) $-9.25 \leq \frac{x}{2}$

$1.45 < 0.5x$

7) $x - 0.75 \geq -5.25$

$x + 8.7 \leq 13.8$

10) $6.3x > -12.6$

11) $1.9 \geq x - 4.7$

12) $-3 \leq \frac{x}{0.9}$

PREVIEW

Access the largest collection of
worksheets for just **\$19.95** per year!

Members, please
log in to
download this
worksheet.

Log in

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

Sign up

www.mathworksheets4kids.com

Answer key**Solving One-Step Inequalities**

Decimals: S1

Solve each inequality.

1) $x + 1.6 < -3.8$

$x < -5.4$

2) $-15.3 \geq 3.6x$

$x \leq -4.25$

3) $x - 0.85 > 2.15$

$x > 3$

4) $-9.25 \leq \frac{x}{2}$

$x \geq -18.5$

$1.45 < 0.5x$

$x > 2.9$

7) $x - 0.75 \geq -5.25$

$x \geq -4.5$

$x + 8.7 \leq 13.8$

$x \leq 5.1$

10) $6.3x > -12.6$

$x > -2$

11) $1.9 \geq x - 4.7$

$x \leq 6.6$

12) $-3 \leq \frac{x}{0.9}$

$x \geq -2.7$

PREVIEW

Access the largest collection of worksheets for just **\$19.95** per year!

Members, please log in to download this worksheet.

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

www.mathworksheets4kids.com