

Name : _____

Two-Step Equations: Decimals

Sheet 2

Solve each equation. Verify your answer.

1) $1.5 = 2(4.8 + a)$

2) $9.1n - 12 = 10.3n$

3) $3.2w - 3.8 =$

$3 = -1.9$

5) $-\frac{x}{3} + 13 = 7.$

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

$\frac{+u}{1}$

7) $-1.7 = \frac{1}{5}(p -$

$= 9.3$

9) $-7 = -9t + 0.2$

10) $0.2b - 1.8 = -2.6$

PREVIEW

Members, please
log in to
download this
worksheet.

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

www.mathworksheets4kids.com

Name : _____

Answer Key

Sheet 2

Two-Step Equations: Decimals

Solve each equation. Verify your answer.

1) $1.5 = 2(4.8 + a)$

$a = -4.05$

2) $9.1n - 12 = 10.3n$

$n = -10$

3) $3.2w - 3.8 =$

$w = -2$

$3 = -1.9$

5) $-\frac{x}{3} + 13 = 7.$

$x = 16.5$

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

$+\frac{u}{1}$

7) $-1.7 = \frac{1}{5}(p -$

$p = -1.6$

$= 9.3$

Members, please log in to download this worksheet.

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

www.mathworksheets4kids.com

$k = -0.7$

9) $-7 = -9t + 0.2$

$t = 0.8$

10) $0.2b - 1.8 = -2.6$

$b = -4$