

Name : \_\_\_\_\_

## Solving Proportions - Decimals

Sheet 2

Solve each proportion.

1)  $\frac{3.6}{7.2} = \frac{6.9}{y}$

2)  $\frac{c}{23.2} = \frac{1.8}{34.8}$

3)  $\frac{73.6}{4.6} = \frac{k}{5.4}$

5)  $\frac{30.4}{0.8} = \frac{79.8}{p}$

7)  $\frac{d}{69.6} = \frac{2.1}{25.2}$

8)  $\frac{28.2}{84.6} = \frac{q}{43.8}$

# 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](http://www.mathworksheets4kids.com)

Name: \_\_\_\_\_

## Answer key

Sheet 2

### Solving Proportions - Decimals

Solve each proportion.

1)  $\frac{3.6}{7.2} = \frac{6.9}{y}$

2)  $\frac{c}{23.2} = \frac{1.8}{34.8}$

3)  $\frac{73.6}{4.6} = \frac{k}{5.4}$

5)  $\frac{30.4}{0.8} = \frac{79.8}{p}$

7)  $\frac{d}{69.6} = \frac{2.1}{25.2}$

8)  $\frac{28.2}{84.6} = \frac{q}{43.8}$

**y =**

**1.2**

# PREVIEW

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

**k =**

**6.4**

Members, please log in to download this worksheet.

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

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

**p =**

**8.7**

**d = 5.8**

**q = 14.6**