

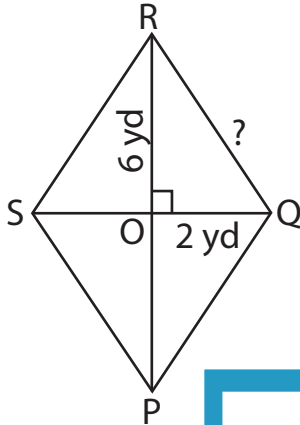
Name : \_\_\_\_\_

## Pythagorean Theorem - Shapes

Sheet 1

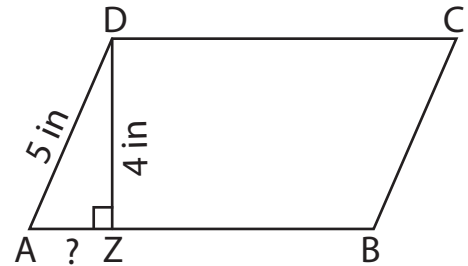
Use the Pythagorean theorem. Find the length of the unknown side in each figure. Round the answer to the nearest tenth.

1)

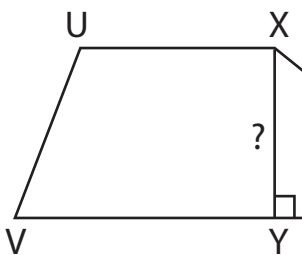


QR = \_\_\_\_\_

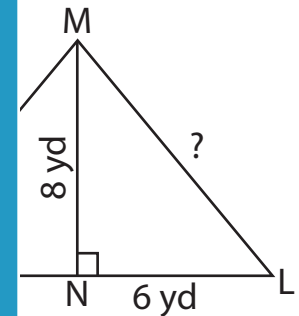
2)



3)



XY = \_\_\_\_\_



# PREVIEW

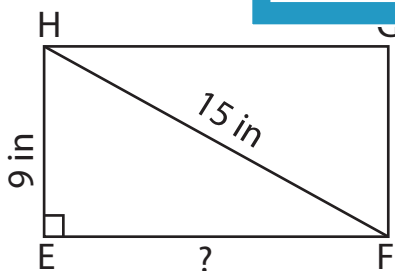
Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

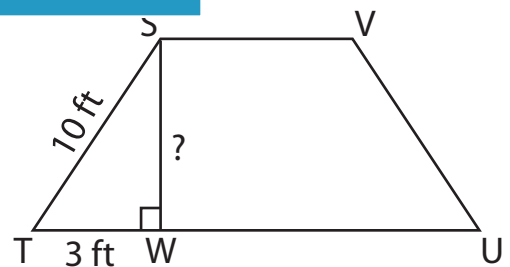
Not a member? Please sign up to gain complete access.

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

5)



EF = \_\_\_\_\_

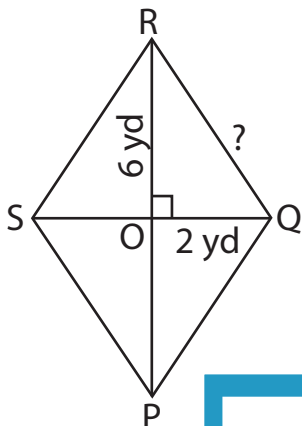


SW = \_\_\_\_\_

**Pythagorean Theorem - Shapes**

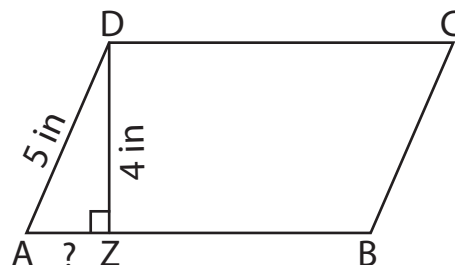
Use the Pythagorean theorem. Find the length of the unknown side in each figure. Round the answer to the nearest tenth.

1)



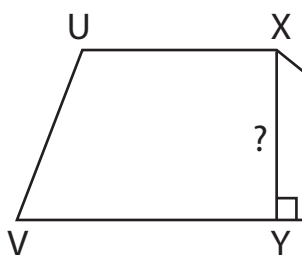
QR =  $\sqrt{40} \approx$  \_\_\_\_\_

2)



\_\_\_\_\_ **3 in**

3)



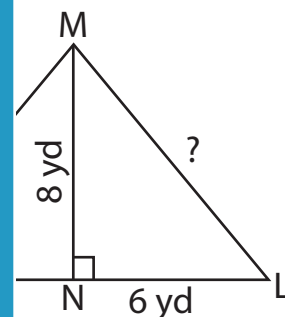
XY = \_\_\_\_\_ **9**

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

Members, please log in to download this worksheet.

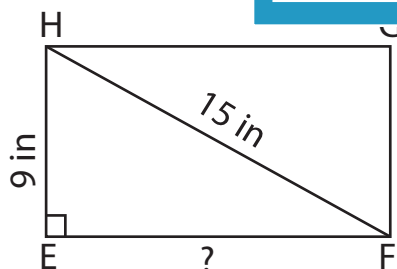
Not a member? Please sign up to gain complete access.

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

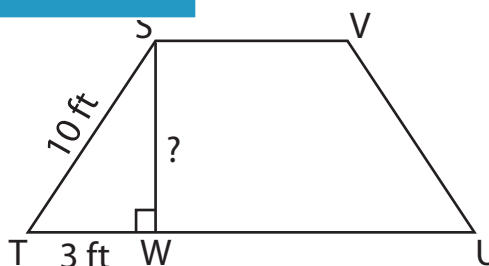


\_\_\_\_\_ **10 yd**

5)



EF = \_\_\_\_\_ **12 in**



SW =  $\sqrt{91} \approx$  **9.5 ft**