

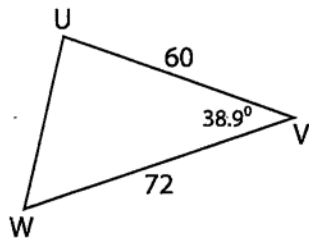
Name : \_\_\_\_\_

**Missing Sides**

Sheet 3

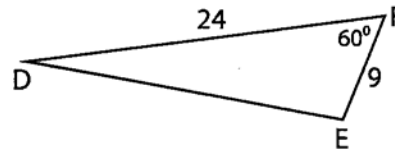
Find the measure of each indicated side. Round your answer to the nearest tenth.

1)



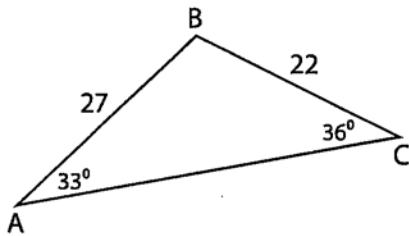
UW = \_\_\_\_\_

2)



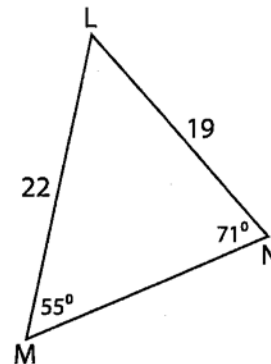
DE = \_\_\_\_\_

3)



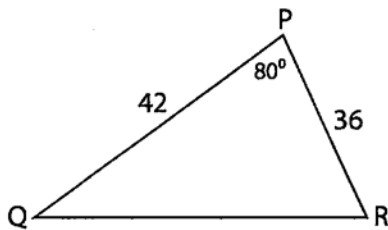
AC = \_\_\_\_\_

4)



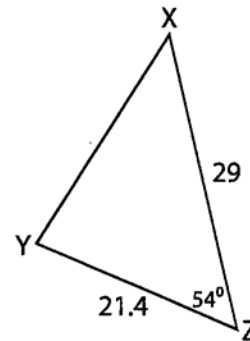
MN = \_\_\_\_\_

5)



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

6)



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

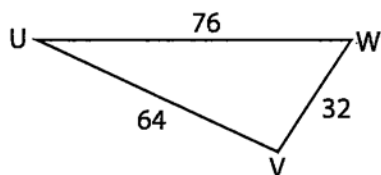
Name: \_\_\_\_\_

## Unknown Angles

L1S3

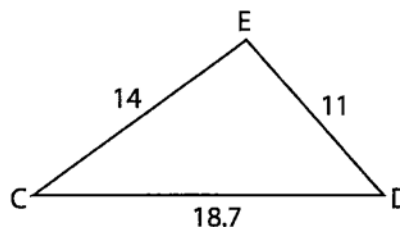
Find the measure of each indicated angle. Round your answer to the nearest tenth.

1)



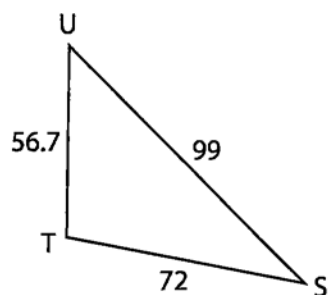
$$\angle W = \underline{\hspace{2cm}}$$

2)



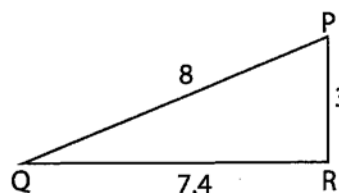
$$\angle E = \underline{\hspace{2cm}}$$

3)



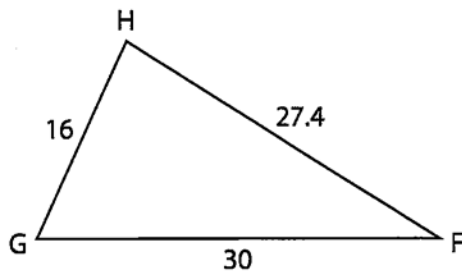
$$\angle S = \underline{\hspace{2cm}}$$

4)



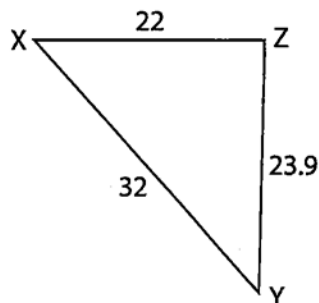
$$\angle P = \underline{\hspace{2cm}}$$

5)



$$\angle H = \underline{\hspace{2cm}}$$

6)



$$\angle X = \underline{\hspace{2cm}}$$

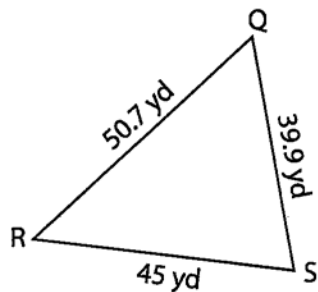
Name: \_\_\_\_\_

## Solving Triangles

T1S3

Solve each triangle from the given measurements. Round your answer to the nearest tenth.

1)

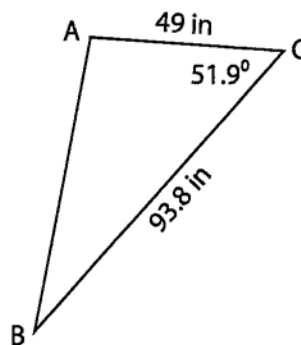


$\angle Q =$  \_\_\_\_\_

$\angle R =$  \_\_\_\_\_

$\angle S =$  \_\_\_\_\_

2)

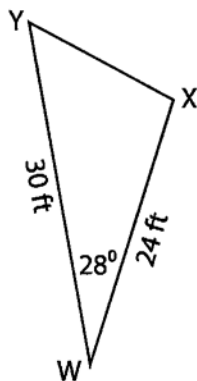


$\angle A =$  \_\_\_\_\_

$\angle B =$  \_\_\_\_\_

$c =$  \_\_\_\_\_

3)

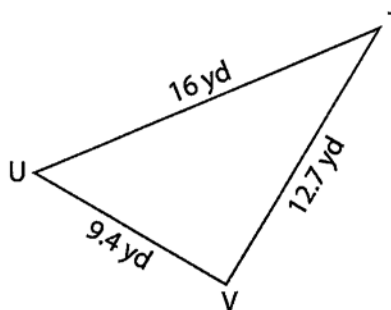


$\angle X =$  \_\_\_\_\_

$\angle Y =$  \_\_\_\_\_

$w =$  \_\_\_\_\_

4)



$\angle T =$  \_\_\_\_\_

$\angle U =$  \_\_\_\_\_

$\angle V =$  \_\_\_\_\_