



1. Find the lengths of the missing sides.

a. $AT =$

b. $RE =$

c. $JE =$

Solve each percent problem. Round to the nearest hundredth where needed.

2. What % of 275 is 480?

3. 8 is 0.75% of what?

4. What is 36.4% of 550?

5. A tree is 200 inches tall. In a drawing it is 6 inches tall. What is the scale of the drawing?

6. A man who stands 6 feet 2 in tall casts a shadow that is 2ft 8in long. Find the height of a tree that casts a 10 foot shadow.

