

# 8-1 Skills Practice

## Geometric Mean

Find the geometric mean between each pair of numbers.

1. 2 and 8

2. 9 and 36

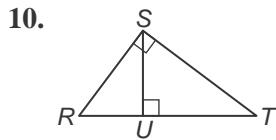
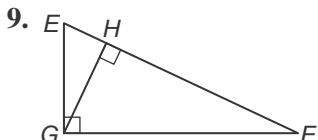
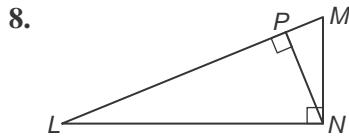
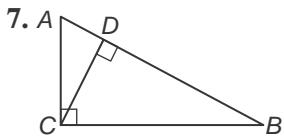
3. 4 and 7

4. 5 and 10

5. 28 and 14

6. 7 and 36

Write a similarity statement identifying the three similar triangles in the figure.



Find  $x$ ,  $y$  and  $z$ .

