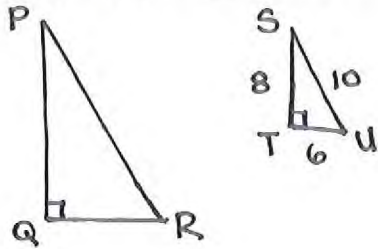


Name: \_\_\_\_\_ #8

CFU: Trig Ratios of Similar Triangles

$\Delta PQR \sim \Delta STU$

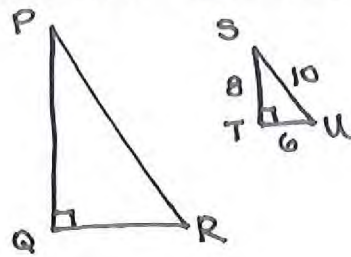


- ①  $m\angle P = m\angle$  \_\_\_\_\_
- ②  $m\angle U = m\angle$  \_\_\_\_\_
- ③  $\cos R =$  \_\_\_\_\_
- ④  $\sin P =$  \_\_\_\_\_
- ⑤  $\tan R =$  \_\_\_\_\_

Name: \_\_\_\_\_ #8

CFU: Trig Ratios of Similar Triangles

$\Delta PQR \sim \Delta STU$

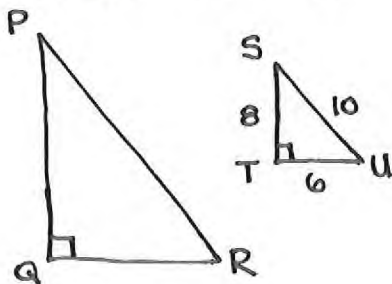


- ①  $m\angle P = m\angle$  \_\_\_\_\_
- ②  $m\angle U = m\angle$  \_\_\_\_\_
- ③  $\cos R =$  \_\_\_\_\_
- ④  $\sin P =$  \_\_\_\_\_
- ⑤  $\tan R =$  \_\_\_\_\_

Name: \_\_\_\_\_ #8

CFU: Trig Ratios of Similar Triangles

$\Delta PQR \sim \Delta STU$

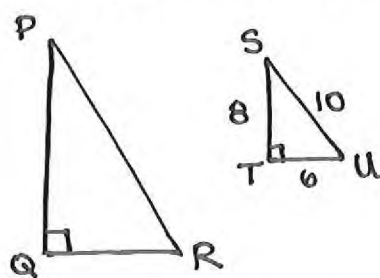


- ①  $m\angle P = m\angle$  \_\_\_\_\_
- ②  $m\angle U = m\angle$  \_\_\_\_\_
- ③  $\cos R =$  \_\_\_\_\_
- ④  $\sin P =$  \_\_\_\_\_
- ⑤  $\tan R =$  \_\_\_\_\_

Name: \_\_\_\_\_ #8

CFU: Trig Ratios of Similar Triangles

$\Delta PQR \sim \Delta STU$

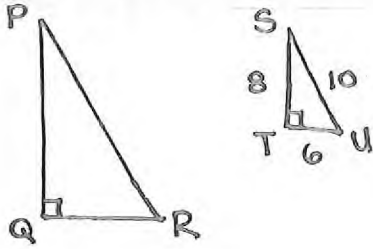


- ①  $m\angle P = m\angle$  \_\_\_\_\_
- ②  $m\angle U = m\angle$  \_\_\_\_\_
- ③  $\cos R =$  \_\_\_\_\_
- ④  $\sin P =$  \_\_\_\_\_
- ⑤  $\tan R =$  \_\_\_\_\_

Name: \_\_\_\_\_ \*8

CFU: Trig Ratios of Similar Triangles

$\Delta PQR \sim \Delta STU$

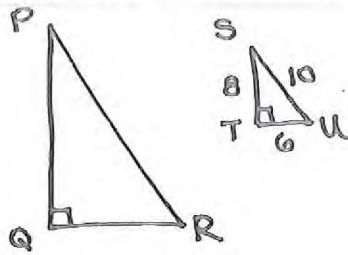


- ①  $m\angle P = m\angle$  \_\_\_\_\_
- ②  $m\angle U = m\angle$  \_\_\_\_\_
- ③  $\cos R =$  \_\_\_\_\_
- ④  $\sin P =$  \_\_\_\_\_
- ⑤  $\tan R =$  \_\_\_\_\_

Name: Key \_\_\_\_\_ \*8

CFU: Trig Ratios of Similar Triangles

$\Delta PQR \sim \Delta STU$



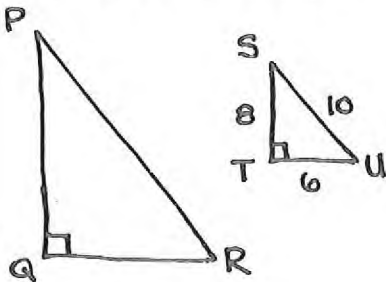
5 pts

- ①  $m\angle P = m\angle$  S
- ②  $m\angle U = m\angle$  R
- ③  $\cos R = \cos U = \frac{6}{10} = \textcircled{0.6}$
- ④  $\sin P = \sin S = \frac{6}{10} = \textcircled{0.6}$
- ⑤  $\tan R = \tan U = \frac{8}{6} = \textcircled{1.333}$

Name: \_\_\_\_\_ \*8

CFU: Trig Ratios of Similar Triangles

$\Delta PQR \sim \Delta STU$

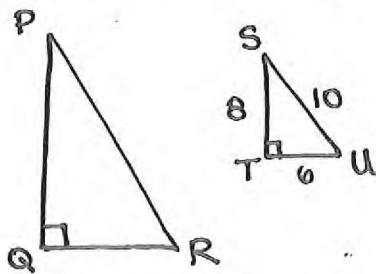


- ①  $m\angle P = m\angle$  \_\_\_\_\_
- ②  $m\angle U = m\angle$  \_\_\_\_\_
- ③  $\cos R =$  \_\_\_\_\_
- ④  $\sin P =$  \_\_\_\_\_
- ⑤  $\tan R =$  \_\_\_\_\_

Name: \_\_\_\_\_ \*8

CFU: Trig Ratios of Similar Triangles

$\Delta PQR \sim \Delta STU$



- ①  $m\angle P = m\angle$  \_\_\_\_\_
- ②  $m\angle U = m\angle$  \_\_\_\_\_
- ③  $\cos R =$  \_\_\_\_\_
- ④  $\sin P =$  \_\_\_\_\_
- ⑤  $\tan R =$  \_\_\_\_\_