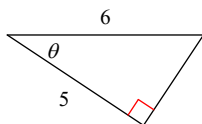


## Unit 6 Day 5 Warm Up

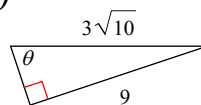
Date \_\_\_\_\_ Period \_\_\_\_\_

**Find the value of the trig function indicated.**

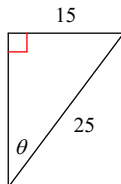
1)  $\cot \theta$



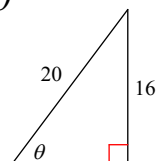
2)  $\sin \theta$



3)  $\cot \theta$



4)  $\tan \theta$



5) Find  $\tan \theta$  if  $\sec \theta = \frac{25}{24}$

6) Find  $\cot \theta$  if  $\sin \theta = \frac{4}{5}$

7) Find  $\tan \theta$  if  $\sec \theta = \frac{13}{5}$

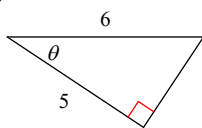
8) Find  $\tan \theta$  if  $\sec \theta = \frac{11\sqrt{13}}{39}$

## Unit 6 Day 5 Warm Up

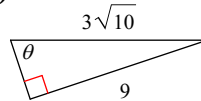
Date \_\_\_\_\_ Period \_\_\_\_\_

**Find the value of the trig function indicated.**

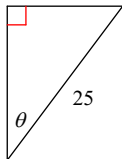
1)  $\cot \theta = \frac{5\sqrt{11}}{11}$



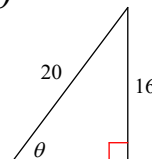
2)  $\sin \theta = \frac{3\sqrt{10}}{10}$



3)  $\cot \theta = \frac{4}{3}$



4)  $\tan \theta = \frac{4}{3}$



5) Find  $\tan \theta$  if  $\sec \theta = \frac{25}{24}$   $\frac{7}{24}$

6) Find  $\cot \theta$  if  $\sin \theta = \frac{4}{5}$   $\frac{3}{4}$

7) Find  $\tan \theta$  if  $\sec \theta = \frac{13}{5}$   $\frac{12}{5}$

8) Find  $\tan \theta$  if  $\sec \theta = \frac{11\sqrt{13}}{39}$   $\frac{2\sqrt{13}}{39}$