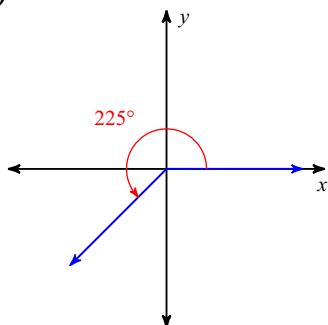


## Trig functions of any angle or location

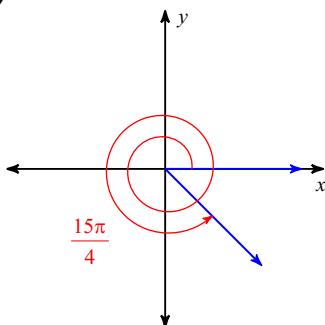
Date \_\_\_\_\_ Period \_\_\_\_\_

Find the exact value of each trigonometric function.

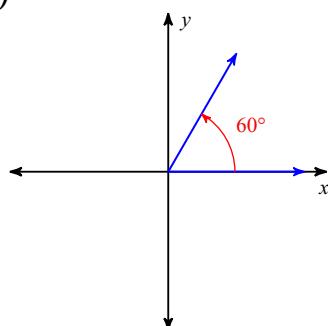
1)  $\cot \theta$



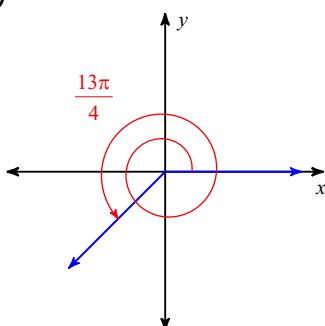
2)  $\cos \theta$



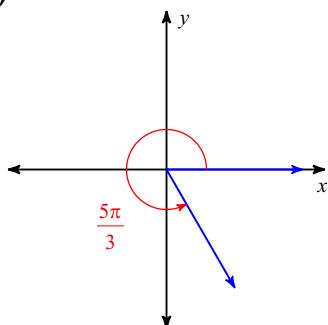
3)  $\csc \theta$



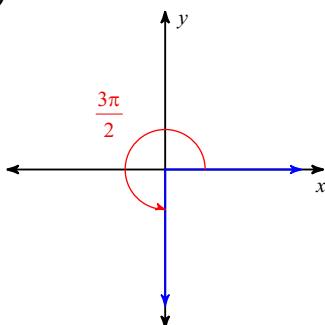
4)  $\cos \theta$



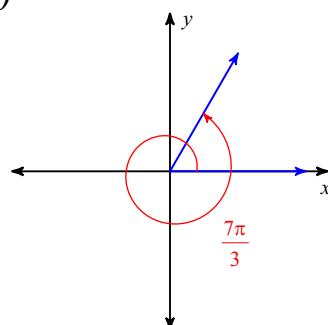
5)  $\tan \theta$



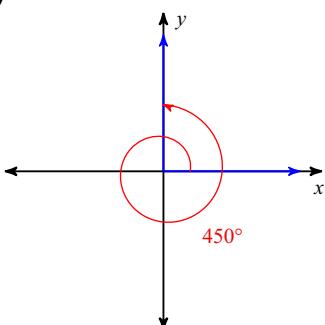
6)  $\cos \theta$



7)  $\cos \theta$

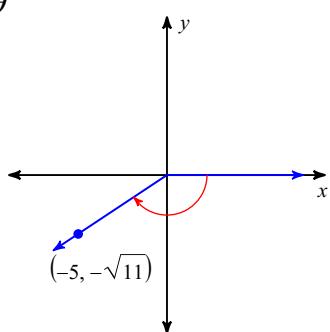


8)  $\sec \theta$

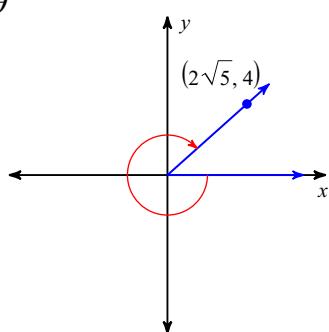


Use the given point on the terminal side of angle  $\theta$  to find the value of the trigonometric function indicated.

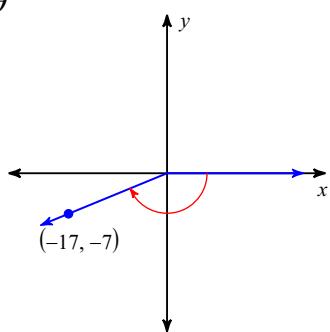
9)  $\cos \theta$



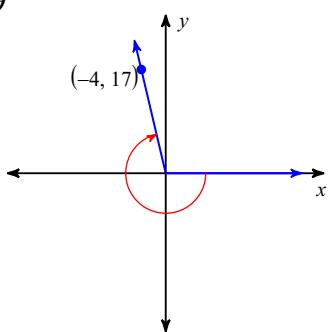
10)  $\sec \theta$



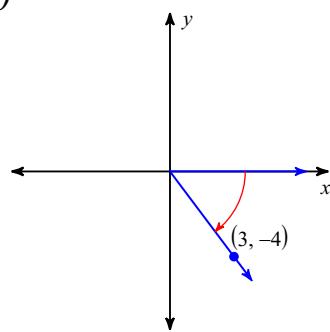
11)  $\csc \theta$



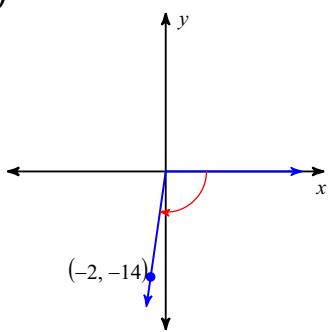
12)  $\tan \theta$



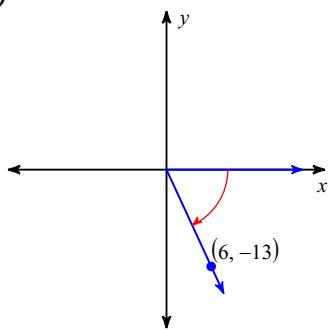
13)  $\cos \theta$



14)  $\cot \theta$



15)  $\tan \theta$



16)  $\csc \theta$

