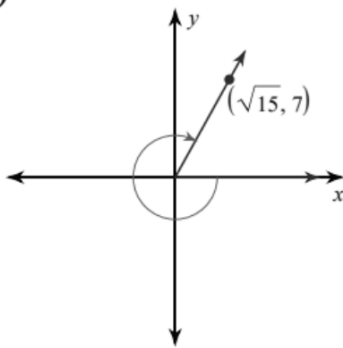
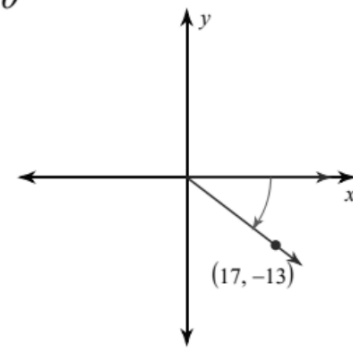


Use the given point on the terminal side of angle θ to find the value of the trigonometric function indicated.

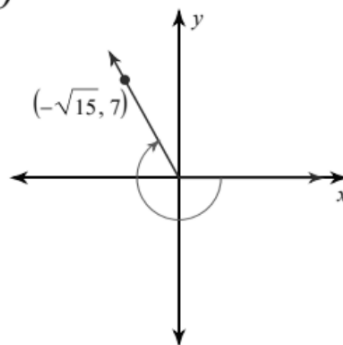
15) $\sin \theta$



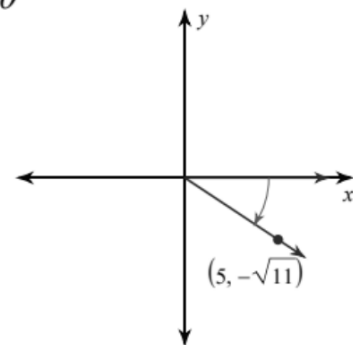
16) $\cot \theta$



17) $\sec \theta$



18) $\sin \theta$



Find the exact values of the five trigonometric ratios not given.

19) $\cot \theta = -\sqrt{7}$ and $\sin \theta > 0$

20) $\cos \theta = \frac{24}{25}$ and $\sin \theta < 0$