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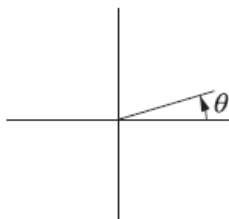
2016 1

For the angle θ , $\sin \theta = \frac{7}{25}$ and $\cos \theta = -\frac{24}{25}$.

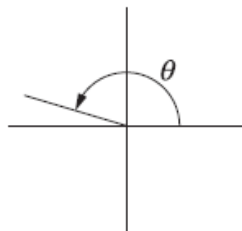
1

Which diagram best shows the angle θ ?

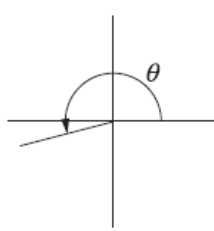
(A)



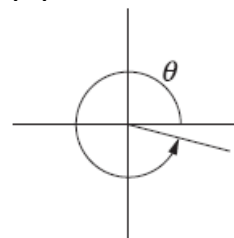
(B)



(C)

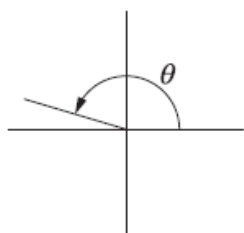


(D)



B

$\sin \theta > 0$ and $\cos \theta < 0$.



\therefore 2nd quadrant.

State Mean:
0.78

* These solutions have been provided by [projectmaths](#) and are not supplied or endorsed by BOSTES.