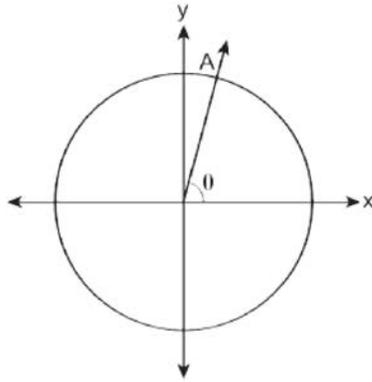


F.TF.A.4: Unit Circle

- 1 In the diagram below point A , $\left(\frac{1}{4}, \frac{\sqrt{15}}{4}\right)$, represents the point where the terminal side of θ intersects the unit circle.



What is $\sin(-\theta)$?

1) $\frac{1}{4}$

2) $-\frac{1}{4}$

3) $\frac{\sqrt{15}}{4}$

4) $-\frac{\sqrt{15}}{4}$

**F.TF.A.4: Unit Circle
Answer Section**

1 ANS: 4

REF: fall2504aii