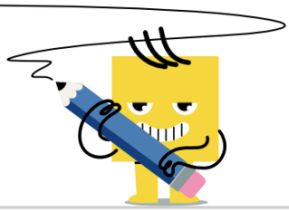
Name

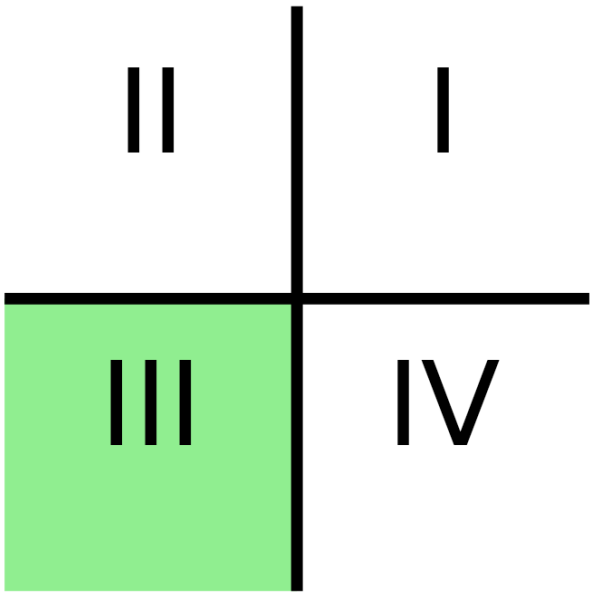


Identify reference angles

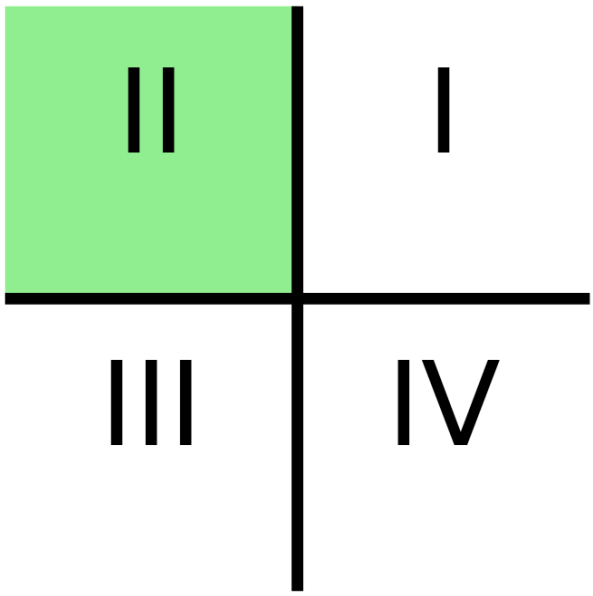
1 Which image shows the quadrant that this angle is in?

$$135°$$

A



B



2 Which image shows the quadrant that this angle is in?

$$\frac{11\pi}{6} \text{ rad}$$

A



B



3 Which angle would be in this quadrant?

$$II$$

A $330°$

B $150°$

4 Which trig ratio and sign would be correct for this angle?

$$225°$$

A $\sin \rightarrow \text{negative}$

B $\sin \rightarrow \text{positive}$

5 What quadrant is this angle in?

$$\frac{\pi}{3} \text{ rad}$$

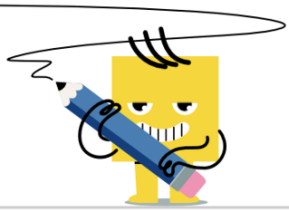
A II

B III

C IV

D I

Name



Identify reference angles

6 Which trig ratio and sign would be correct for this angle?

$$\frac{4\pi}{3} \text{ rad}$$

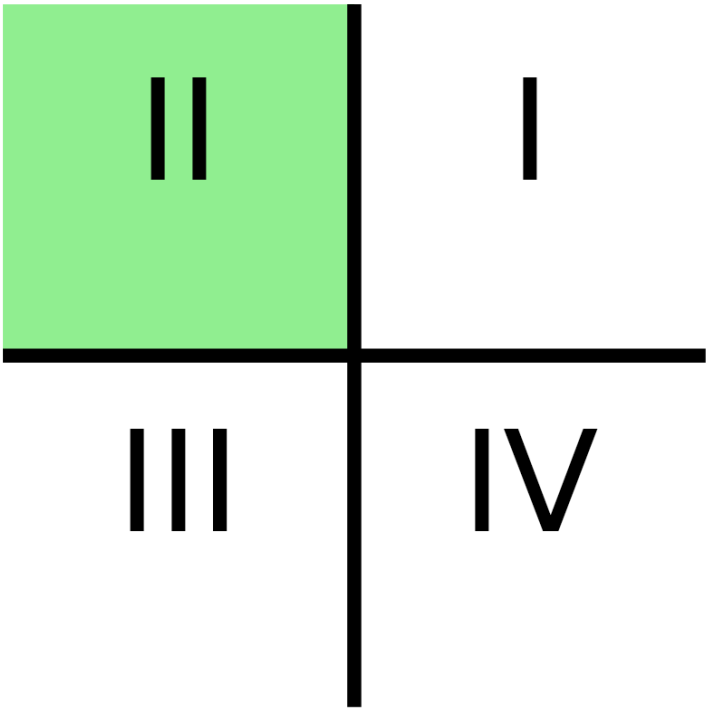
A

$\sin \rightarrow$ positive

B

$\sin \rightarrow$ negative

7 Which angle would be in this quadrant?



A

$$\frac{5\pi}{6} \text{ rad}$$

B

$$\frac{11\pi}{6} \text{ rad}$$