



Trigonometry - Quadrants - Quadrant Image to Angle (Radians)

1		I	Which angle would be in this quadrant?	2	II	I	Which angle would be in this quadrant?
	III	IV	$\overset{A}{\frac{2\pi}{3}}$ rad $\overset{B}{\frac{5\pi}{3}}$ rad		III	IV	$\overset{A}{\frac{5\pi}{4}}$ rad $\overset{B}{\frac{\pi}{4}}$ rad
3	II	I	Which angle would be in this quadrant?	4	II		Which angle would be in this quadrant?
		IV	$\overset{A}{\frac{7\pi}{6}}$ rad $\overset{B}{\frac{\pi}{6}}$ rad		III	IV	$\overset{A}{\frac{5\pi}{3}}$ rad $\overset{B}{\frac{\pi}{6}}$ rad
5		I	Which angle would be in this quadrant?	6	II	I	Which angle would be in this quadrant?
	III	IV	$\overset{A}{\frac{3\pi}{4}}$ rad $\overset{B}{\frac{\pi}{3}}$ rad		III	IV	$\overset{A}{\frac{5\pi}{3}}$ rad $\overset{B}{\frac{4\pi}{3}}$ rad
7	II	I	Which angle would be in this quadrant?	8	II		Which angle would be in this quadrant?
	III		$\overset{A}{\frac{5\pi}{3}}$ rad $\overset{B}{\frac{\pi}{6}}$ rad		III	IV	$\overset{A}{\frac{5\pi}{6}}$ rad $\overset{B}{\frac{\pi}{4}}$ rad