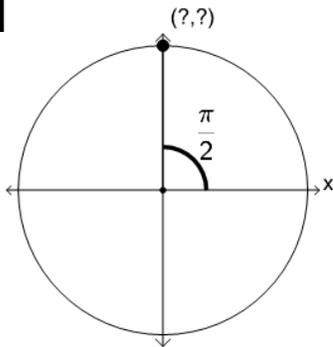
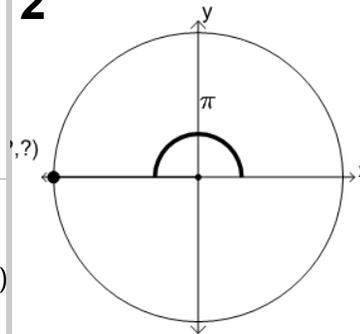


Trigonometry, Unit Circle - Picture (Radians) to Cos/Sin Coordinates (45s)

1

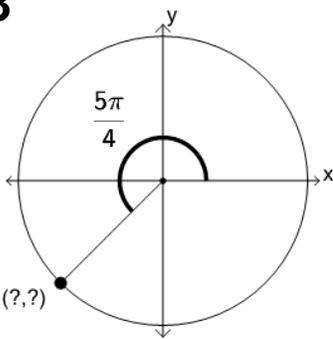
What are the coordinates of the unit circle point at $\pi/2$ radians

A	B
$(\cos(\frac{\pi}{2}), \sin(\frac{\pi}{2}))$	$(\sin(\frac{\pi}{2}), \cos(\frac{\pi}{2}))$

2

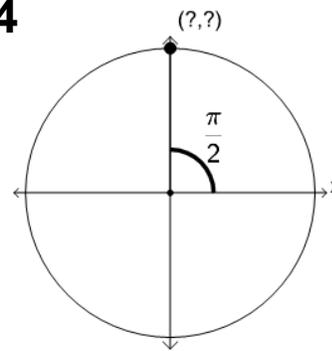
What are the coordinates of the unit circle point at π radians

A	B
$(\cos(\pi), \sin(\pi))$	$(\sin(\pi), \cos(\pi))$

3

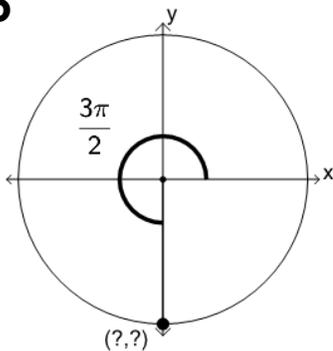
What are the coordinates of the unit circle point at $5\pi/4$ radians

A	B
$(\cos(\frac{5\pi}{4}), \sin(\frac{5\pi}{4}))$	$(\sin(\frac{5\pi}{4}), \cos(\frac{5\pi}{4}))$

4

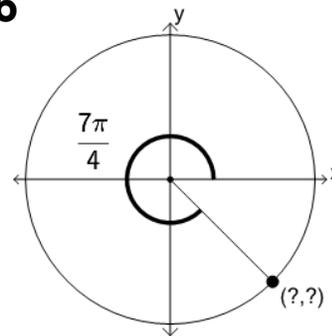
What are the coordinates of the unit circle point at $\pi/2$ radians

A	B
$(\sin(\frac{\pi}{2}), \cos(\frac{\pi}{2}))$	$(\cos(\frac{\pi}{2}), \sin(\frac{\pi}{2}))$

5

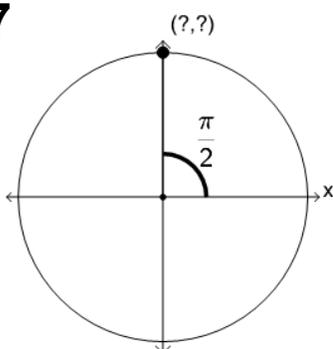
What are the coordinates of the unit circle point at $3\pi/2$ radians

A	B
$(\cos(\frac{3\pi}{2}), \sin(\frac{3\pi}{2}))$	$(\sin(\frac{3\pi}{2}), \cos(\frac{3\pi}{2}))$

6

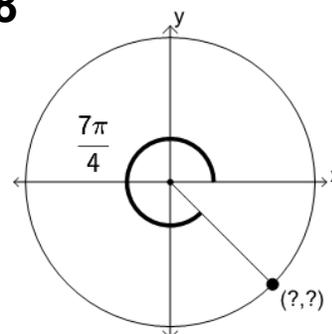
What are the coordinates of the unit circle point at $7\pi/4$ radians

A	B
$(\sin(\frac{7\pi}{4}), \cos(\frac{7\pi}{4}))$	$(\cos(\frac{7\pi}{4}), \sin(\frac{7\pi}{4}))$

7

What are the coordinates of the unit circle point at $\pi/2$ radians

A	B
$(\sin(\frac{\pi}{2}), \cos(\frac{\pi}{2}))$	$(\cos(\frac{\pi}{2}), \sin(\frac{\pi}{2}))$

8

What are the coordinates of the unit circle point at $7\pi/4$ radians

A	B
$(\cos(\frac{7\pi}{4}), \sin(\frac{7\pi}{4}))$	$(\sin(\frac{7\pi}{4}), \cos(\frac{7\pi}{4}))$