



Unit Circle Coordinates



Name

Score

Identify the coordinates in the unit circle and show all steps.

30°	90°
135°	210°
270°	330°
0°	180°
225°	330°



Identify the coordinates in the unit circle and show all steps.

$$\left(\frac{\sqrt{3}}{2}, \frac{1}{2}\right)$$

$$(0, 1)$$

$$\left(-\frac{\sqrt{2}}{2}, \frac{\sqrt{2}}{2}\right)$$

$$\left(-\frac{\sqrt{3}}{2}, -\frac{1}{2}\right)$$

$$(0, -1)$$

$$\left(\frac{\sqrt{3}}{2}, -\frac{1}{2}\right)$$

$$(1, 0)$$

$$(-1, 0)$$

$$\left(-\frac{\sqrt{2}}{2}, -\frac{\sqrt{2}}{2}\right)$$

$$\left(\frac{1}{2}, -\frac{\sqrt{3}}{2}\right)$$