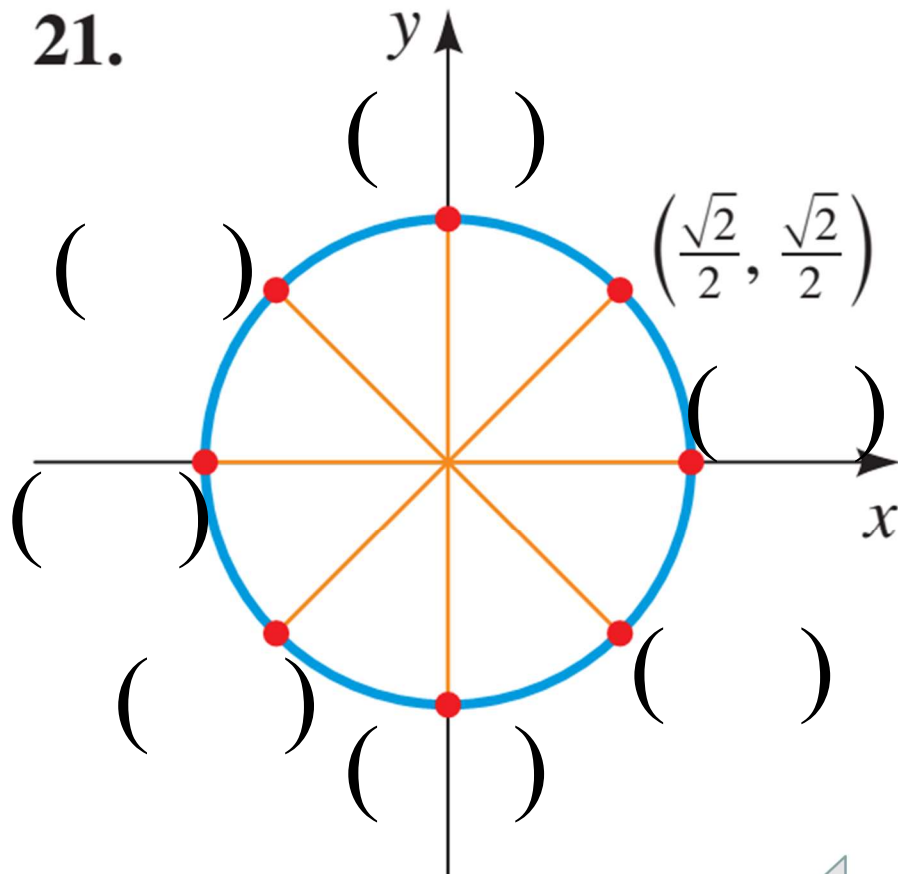
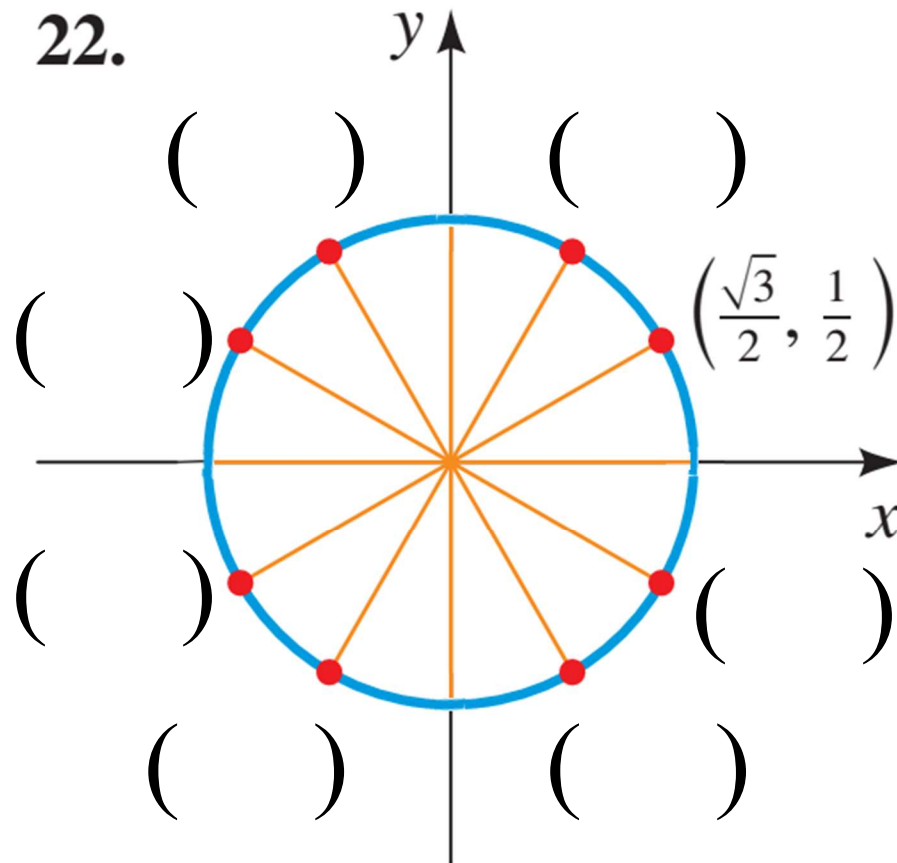


Label the coordinates AND radian value for each highlighted point on the unit circle.

21.



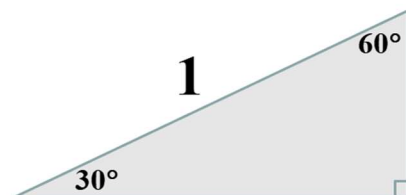
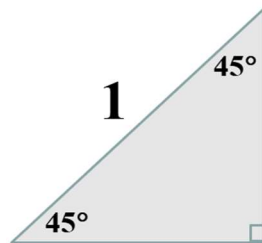
22.



**Goal:**  $0 \leq \theta < 2\pi$

If necessary, first find the coterminal angle:

$\theta = \text{given angle} \pm 2\pi(n)$   
(where  $n$  is a whole #)



**CHECK EVEN ANSWERS:**

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

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

$$\frac{\pi}{4} \quad \frac{\pi}{4} \quad \frac{\pi}{6} \quad \frac{\pi}{6} \quad \frac{\pi}{6} \quad \frac{\pi}{3} \quad \frac{\pi}{3} \quad \pi \quad (-1, 0) \quad (0, 1)$$