

Incorrect. Convert the angles to degrees:

$$\frac{5\pi}{4} = 225^\circ, \frac{11\pi}{6} = 330^\circ, 2\pi = 360^\circ$$

Find the coordinates of the point where each one of these angles intersects the unit circle. The value of cosine is the x -coordinate and the value of sine is the y -coordinate of this point.