

Incorrect. Draw the angle in standard position: it has its initial side on the x -axis and moves counter-clockwise to the terminal side. The terminal side is in the fourth quadrant, because the angle measure is between 270° (the negative y -axis) and 360° (the positive x -axis). Now find the measure of the angle formed by the terminal side and the positive x -axis. This is the reference angle. The correct answer is 10° .