Unit Circle Worksheet

What are the coordinates of 90º on the unit circle?

○ (1,0)

○ (0,-1)

○ (0,1)

○ (-1,0)

Which of the following angles has the same sine value as 30º?

○ 120º

○ 150º

○ 330º

○ 270º

Convert 240º to radians and simplify your answer.

What is the reference angle for 315º?

Explain why the tangent of 180º is zero.

Find the sine and cosine values for 225º using the unit circle.