

Incorrect. The values of the trigonometric ratios are given by:

$$\begin{aligned} \text{sine} &= \frac{\text{opposite}}{\text{hypotenuse}}, \text{ cosine} = \frac{\text{adjacent}}{\text{hypotenuse}}, \text{ tangent} = \frac{\text{opposite}}{\text{adjacent}}, \\ \text{cosecant} &= \frac{\text{hypotenuse}}{\text{opposite}}, \text{ secant} = \frac{\text{hypotenuse}}{\text{adjacent}}, \text{ cotangent} = \frac{\text{adjacent}}{\text{opposite}} \end{aligned}$$