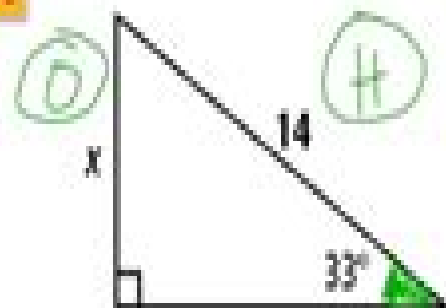


EXAMPLE 4 Compare and Contrast

Sin A = opposite / hypotenuse

Find the value of x in each triangle.

A

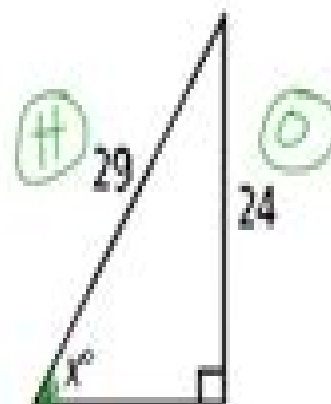


$$\sin 33 = \frac{x}{14} \quad (14)$$

$$14 \sin 33 = x$$

$$7.6 = x$$

B



$$\sin x = \frac{24}{29}$$

$$\sin^{-1}\left(\frac{24}{29}\right) = x$$

$$56^\circ = x$$

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Wenbin Ji



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Homework Helpers Denise Szecsei, 2011 Homework Helpers Basic Math and Pre Algebra is a straightforward and easy to read review of arithmetic skills It includes topics that are intended to help prepare students to successfully learn algebra

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