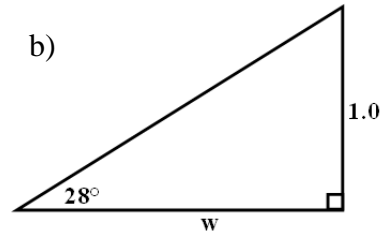
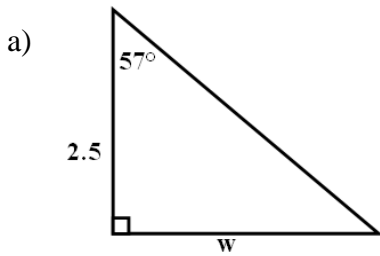


5. Find the value of “w” to the nearest tenth.



Summary:

What's an acronym that can help you remember the trigonometric ratios? _____

Fill in the ratios using the words *opposite*, *adjacent*, and *hypotenuse*.

$\sin(x) =$ _____ $\cos(x) =$ _____ $\tan(x) =$ _____

We use trigonometric functions (\sin , \cos , \tan) to find missing _____ of right triangles.

We use *inverse* trigonometric functions (\sin^{-1} , \cos^{-1} , \tan^{-1}) to find missing _____ of right triangles.