

- Provide the definition of the trigonometric functions in terms of opposite, adjacent, and hypotenuse.

$$\sin A = o/h$$

$$\csc A = h/o$$

$$\cos A = a/h$$

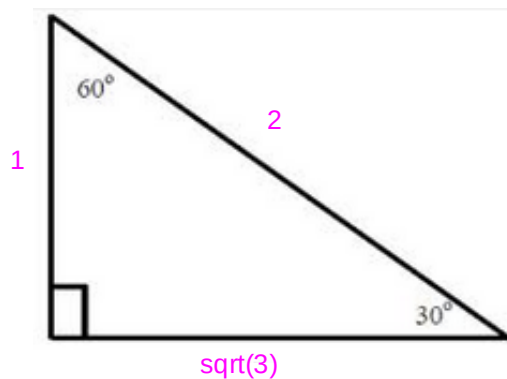
$$\sec A = h/a$$

$$\tan A = o/a$$

$$\cot A = a/o$$

- Label the sides of each of the triangles with the appropriate proportions for the given special triangle.

a.



b.

