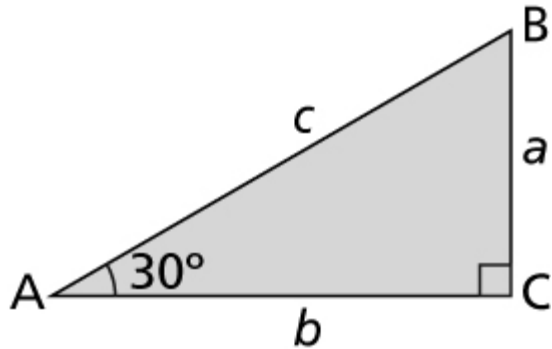


Try This 1 – 4 Possible solutions

TT 1. This is the given triangle. Students were to make it any size.



TT 2. Possible solutions include the following: (answers will vary here)

- a. 2 in
- b. 3.46 in
- c. 4 in

TT 3. Despite having different values for a, b and c, all students should get the same values for the ratios.

a. $\frac{2}{3.46} = 0.5774$

b. $\frac{2}{4} = 0.5000$

c. $\frac{3.46}{4} = 0.8660$

TT 4.

- a. opposite side compared to adjacent side
- b. opposite side compared to hypotenuse
- c. adjacent side compared to hypotenuse