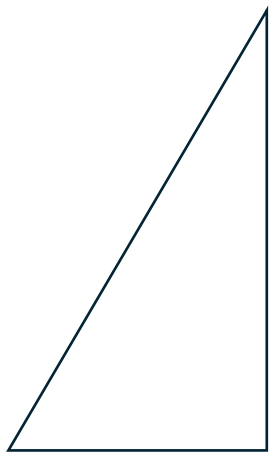


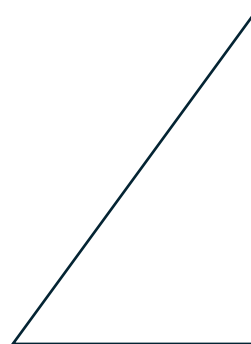
Pythagorean Theorem/Identity**Pythagorean Theorem**

Utilize to _____ for the _____ of the _____ side of a
_____ triangle given the _____ of the other _____ sides.

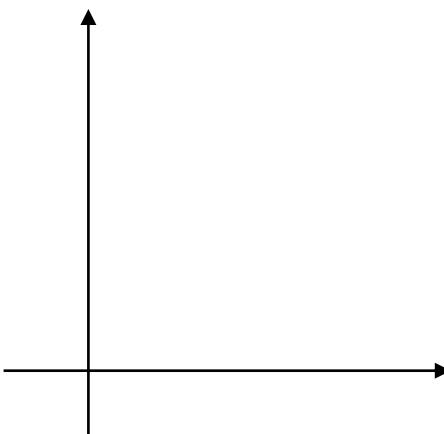


Pythagorean Theorem

ex. Determine the missing side length of the following triangle.

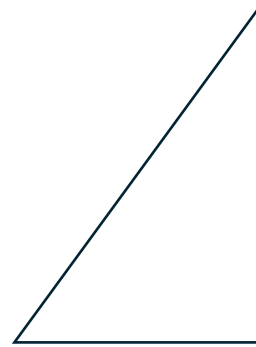


Different perspective:



ex. Given the following triangle, find:

- ♦
- ♦
- ♦



Step 1: find _____ using _____

Step 2: use _____ to solve problem

Pythagorean Identity

recall: