

Name: _____

Date: _____

Mrs. Roubos

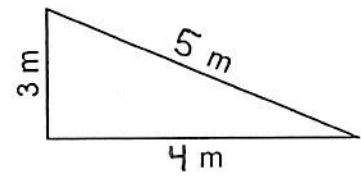
8R Period _____

Pythagorean Theorem Converse
Homework

★ make sure to explain why or why not!

1) Using the Pythagorean theorem, show that a triangle with sides of length 15, 8, and 17 units is a right triangle.

3) Using the Pythagorean theorem, determine if the following triangle is a right triangle.



Use the Pythagorean theorem to determine whether a triangle with sides of lengths 3, 7, and 2 units is a right triangle.

4) Using the Pythagorean theorem, determine if the following triangle is a right triangle.

