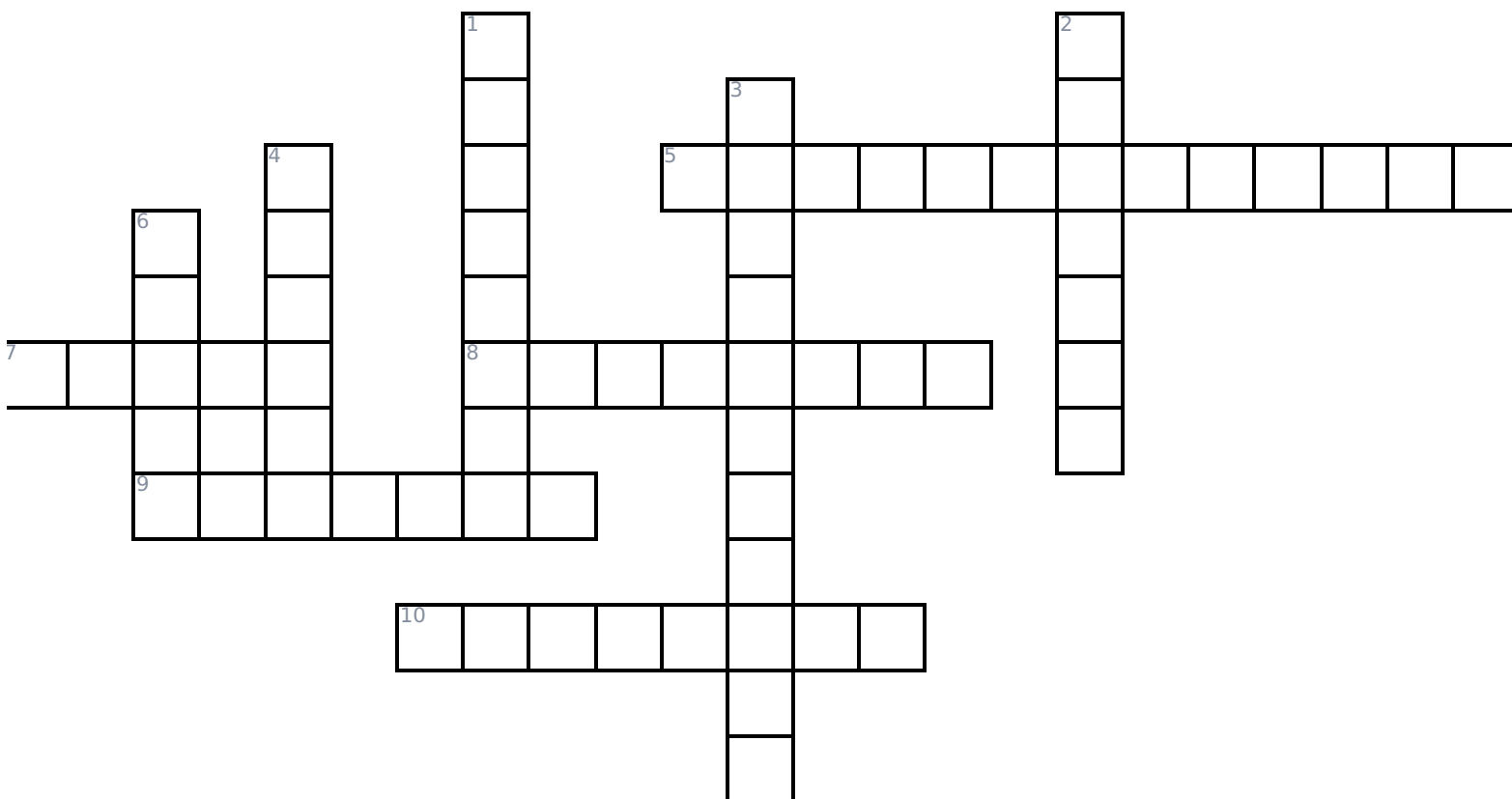Name: _____

Date: _____

What's Your Angle, Pythagoras?: Criss Cross

Answer clues based on the content and vocabulary words from What's Your Angle, Pythagoras? Look for hints in the Word Bank. Print the puzzle or use on your tablet, phone, or computer.

Across

5. A person who studies mathematics is known as a _____.

7. The shape formed by two lines that join at a vertex.

8. The mathematical study of shapes and the relative position of figures.

9. Pythagoras was the inventor of the Pythagorean _____.

10. A mathematical sentence with two sides separated by an equal sign.

Down

- **1.** A shape with three sides.
- **2.** To find the number that represents the size or length of something.
- **3.** The study of numbers and measurements.
- **4.** Pythagoras grew up in Ancient _____.
- **6.** A triangle with an angle at 90 degrees is a _____ triangle.

Word Bank

GEOMETRY	ANGLE	MEASURE	TRIANGLE
EQUATION	THEOREM	MATHEMATICS	RIGHT
GREECE	MATHEMATICIAN		

Answer Key

Across

5. mathematician
7. angle
8. geometry
9. theorem
10. equation

Down

1. triangle
2. measure
3. mathematics
4. greece
5. math
6. rithmetic