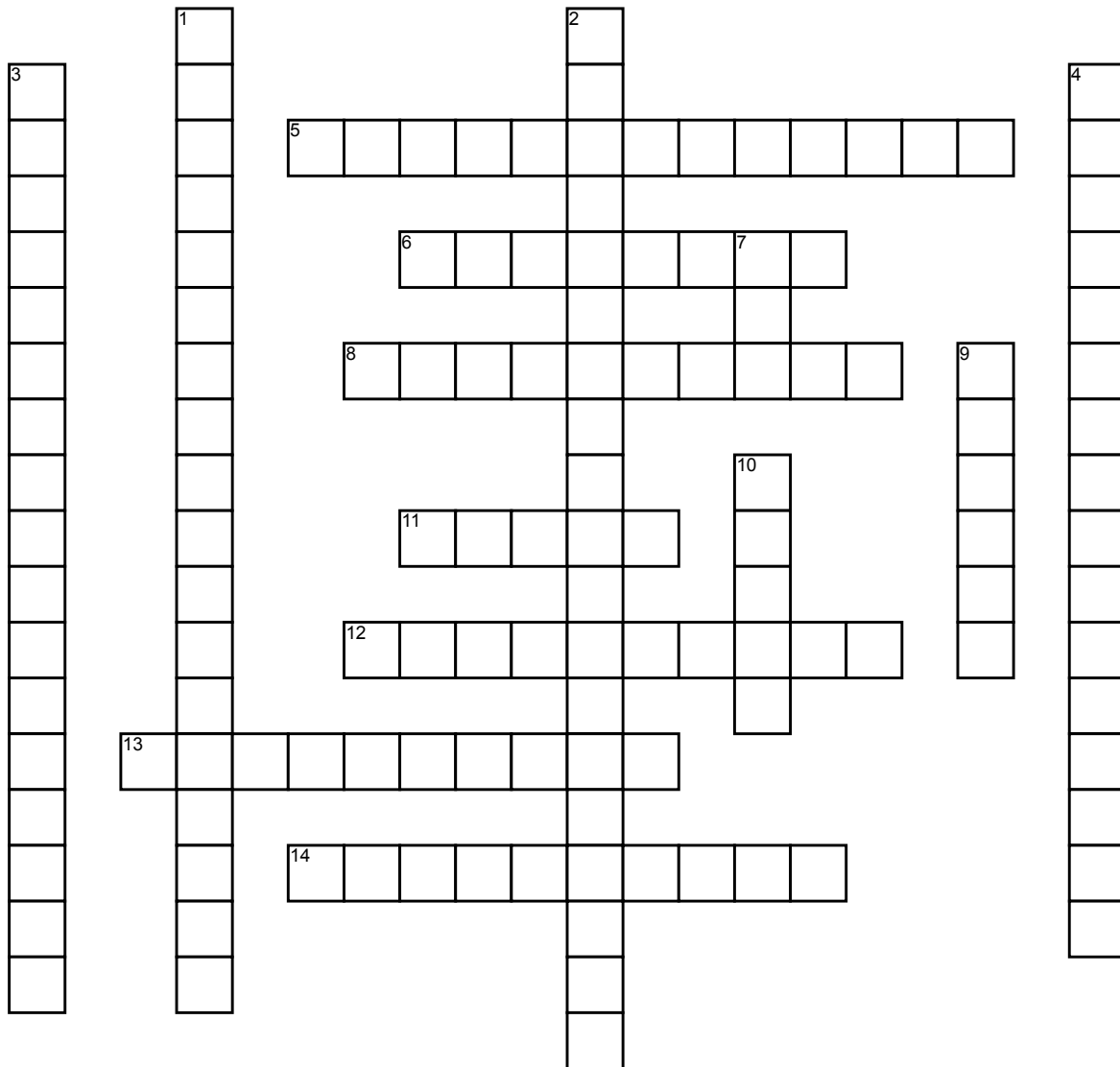# Pythagoras Crossword

Across

5. A triangle with a right angle

6. Polygon with 3 edges and vertices

8. an angle that measures 90 degrees

11. The island where Pythagoras was born

12. Longest side of a right triangle

13. Contains the set of rational numbers and the set of irrational numbers.

14. A number that produces a specific quantity when multiplied by itself

Down

1. A2+B2=C2

2. Ten dots arranged in the form of 4 rows

3. A set of positive integers that fits the rule of the Pythagorean theorem

4. A real number that cannot be expressed as a decimal that terminates or repeats.

7. Eiether of the two shorter sides on a right triangle

9. The place where Pythagoras established his school

10. Both the "Morning Star" and the "Evening Star"