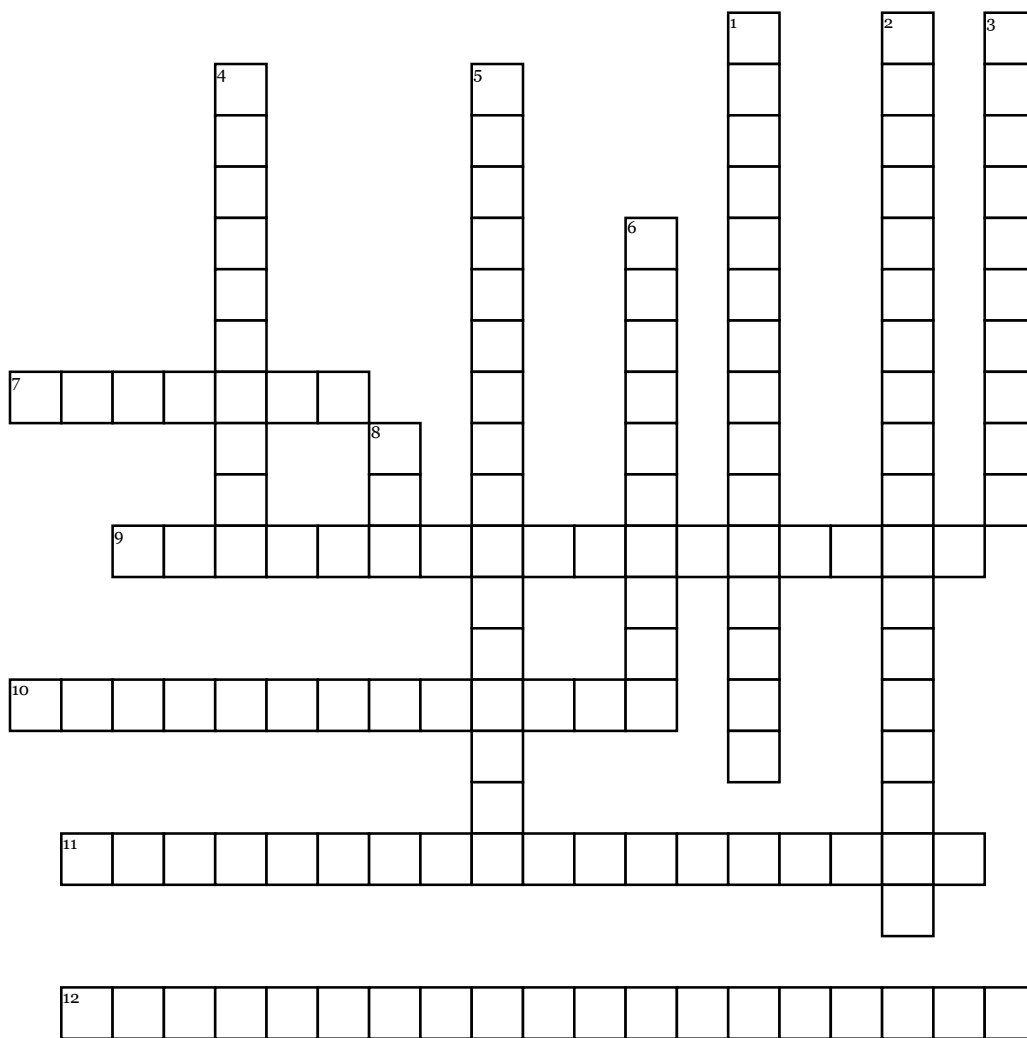


Pythagorean Theorem



Across

7. The action of a number multiplied by itself

9. Set of three positive integers a, b, and c that

The integers make Pythagorean Theorem true.

10. A triangle with one angle that measures 90 degrees

11. The sum of the squares for the lengths of the two legs of a right triangle (a and b) is equal to the square of the hypotenuse (c)

12. WW.

Down

1. WW.

2. Two lines that create a 90 degree angle

3. The famous person who is created for discovering the well-known theorem

4. determining what number multiplied by itself in order to get another number

5. three numbers that do not make the theorem true

6. Longest side of a right triangle

8. shortest side of a right triangle

Word Bank

square root

not right triangle

squared

Distance formula

Right triangle

pythagoreans theorem

leg

perpendicular lines

hypotenuse

Pythagoras

Pythagorean Triple

Pythagorean Theorem