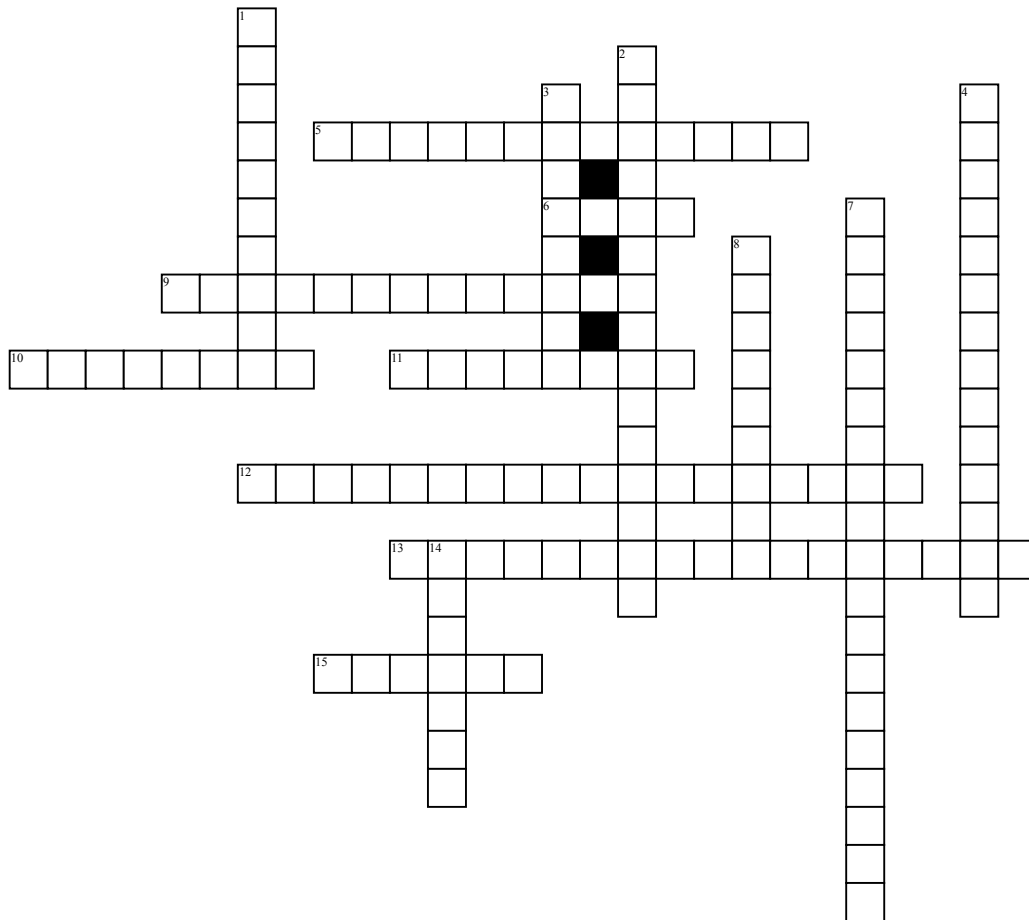


# Geometry Crossword Puzzle



**Across**

- 5. 90 degree angle
- 6. Length x Width
- 9. more than 0/less than 90
- 10. Strait line all the way through
- 11. Balanced proportions

- 12.  $a^2+b^2=c^2$
- 13. 2 sides of equal length
- 15. Half way to center

**Down**

- 1. Longest side of a right triangle

- 2. No congruent sides/angles
- 3. 3 sided polygon
- 4. more than 90/less than 180
- 7. All sides are equal
- 8. Same size/shape
- 14. Almost the same

**Word Bank**

- |                      |                |                   |                     |
|----------------------|----------------|-------------------|---------------------|
| Area                 | Righttriangle  | AcuteTriangle     | Diameter            |
| Triangle             | Symmetry       | Isoscelestriangle | ScaleneTriangle     |
| Pythagoreanththeorem | Radius         | Congruent         | EquilateralTriangle |
| Similar              | Obtusetriangle | Hypotenuse        |                     |