Name: $\qquad$ Date: $\qquad$
$\qquad$

## Geometry Vocab.



Across

1. A triangle with three congruent sides
2. The distance from the center of a circle to any point on the circle
3. a triangle with no congruent sides
4. Having the same size and shape
5. the distance across a circle through its center
6. $a^{\wedge} 2+b^{\wedge} 2+c^{\wedge} 2$

Down
2. a triangle with at least two congruent sides
3. A triangle with 3 acute angles
4. A triangle with one angle that is greater than 90 degrees.
5. the side of a right triangle opposite the right angle
6. A triangle that has a 90 degree angle.
7. A polygon with three sides.
8. square units of a shape
9. Figures that have the same shape but not necessarily the same size
12. having the same shape, size, and position on both sides of a dividing line

