$\qquad$ Date: $\qquad$ Period: $\qquad$

## Geometry



## Across

3. Longest side of a right triangle; the opposite side of the right angle
4. Half of a sphere
5. Opposite tides of the transversal and outside the parallels; congruent
6. Has 3 sides; sum of 180 degrees
7. Polygon that is equalateral and equal angular
8. A 3-D figure with all points the same distance from the center
9. Line that interesects 2 or more lines
10. Two sides of the right triangle that make up the right triangle
11. All angles are congruent
12. Angles that are in the same position on the two lines in relation to the transversal
13. Objects made up of more than one type of solid

## Down

1. Reversing parts of the Pythagorean Theorem
2. Opposite sides of the transversal and inside of the parallels; congruent
3. Interesting line makeup game right angles
4. Angles that lie inside the lines
5. 3-D figure with faces that are polygons
6. Simple closed figure with 3 or more sides
7. 3-D figure with 2 parallel congruent circles connected by a surface
8. 3-D figure with one circle base connected by a curved surface to single vertex
9. Lines that do not intersect
