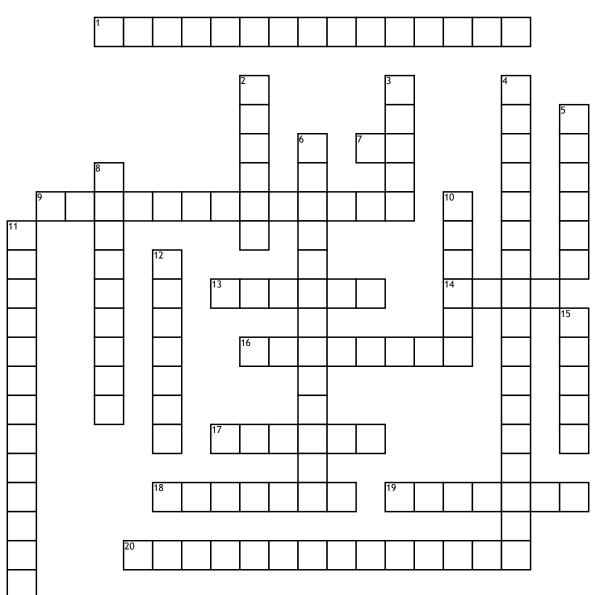
## Geometry Crossword



## <u>Across</u>

**1.** Is a 3 sided shape. All three sides are unequal.

7. This number is endless. Is in the formula to find the diameter of a circle

**9.** Is a quadrilateral with opposite sides parallel. A full 90 degree one of these is a rhombus.

**13.** Where two lines intersect. A square has four of them

**14.** The highest point of a vertex. There is also one of these on the heart

**16.** A 3 sided shape. All angles must add up to be 180 degrees

**17.** The measurement of something end to end. Also called hieght.

**18.** Is a line straight through the middle of a circle. Half of this is the radius.

**19.** Is a plane shape made of lines that intersect to make a "closed circuit". Can be any shape you can think of

**20.** A 3 sided shape. One angle is greater than 90 degrees, the other two must be acute

## <u>Down</u>

**2.** This shape has no straight edges. Is completely round

**3.** A polyhedron with a n-sided base. Examples of this could be w a pyramid or a cube.

**4.** Has three sides. Two of them are equal.

**5.** Is a perfectly round object. Is always in third deimesnsion.

6. Is a 3 sided shape. One vertex is at 90degrees

**8.** A 4 sided shape. Normally the top is narrower top than bottom.

**10.** Is a quadrilateral. Its vertexes are at 90degrees

**11.** Is a four sided shape with all sides equal. Common name could be a rectangle

**12.** Is a 4 sided shape with 4 equal sides. Looks like a diamond

**15.** The measurement of something end to end. Not height