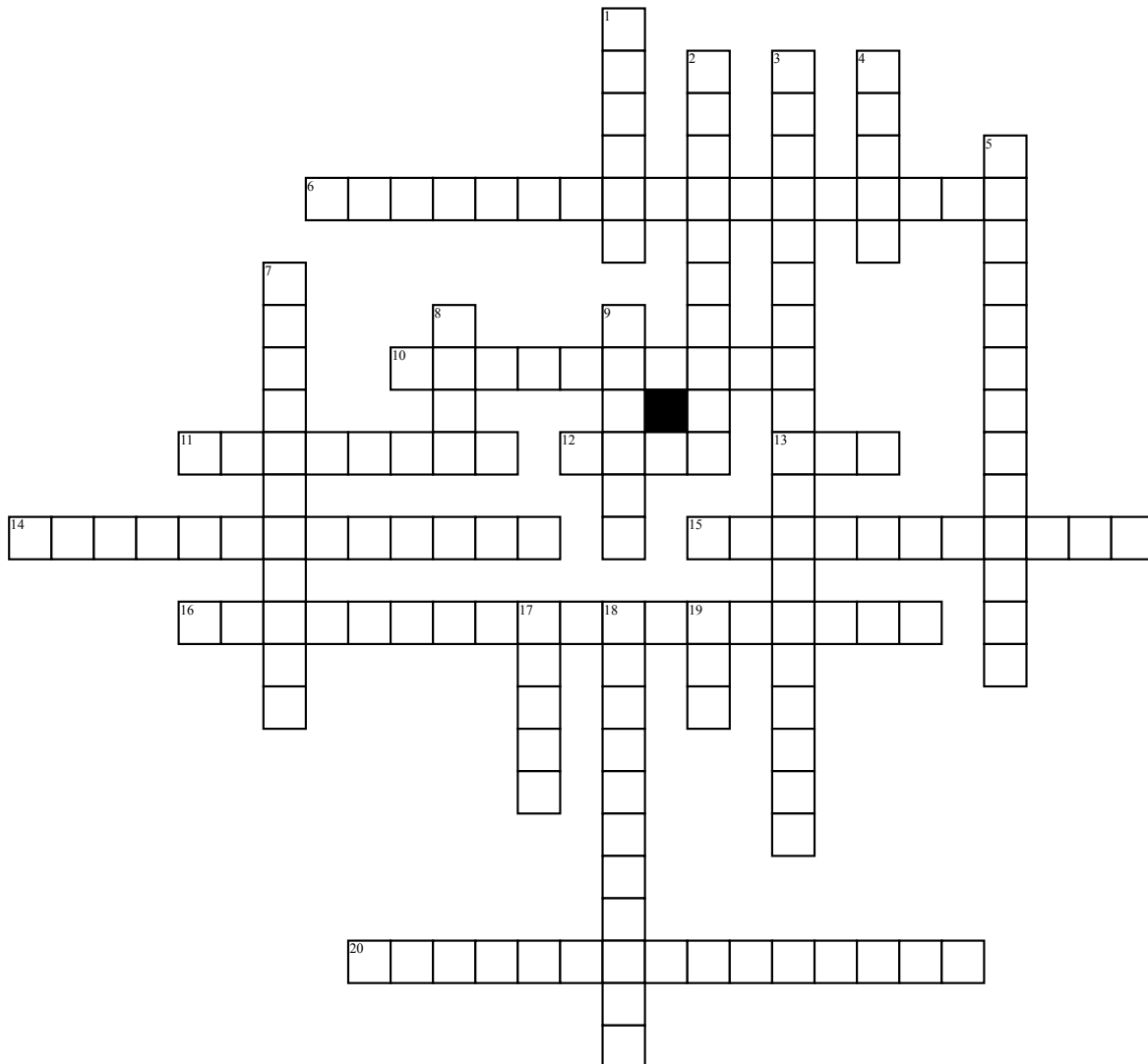


Geometry Crossword Puzzle



Across

6. A triangle which has two sides equal and the third side is not equal.

10. A 90 degree angle.

11. A straight line passing through the center of a circle and meeting the circumference at each end.

12. A ratio of the length of the side opposite the given angle to the length of the hypotenuse of a right-angled triangle.

13. A portion of a circles circumference that is round.

14. A quadrilateral having both pairs of opposite sides parallel to each other. Can be a square or rectangle.

15. An angle greater than 90 degrees but less than 180 degrees.

16. Two lines which cross to form 90 degree angles.

20. A triangle having three unequal sides and angles.

Down

1. The intersection point of two sides of a plane figure.

2. An angle less than 90 degrees. It has to be greater than 0 degrees.

3. A triangle with all same sides. Also all angles equal.

4. A position in space or on a graph

5. Either of two equal and opposite angles formed by the intersection of two straight lines.

7. The sum of the areas of all faces on a 3D shape. Formula= $ph+2B$

8. It keeps going on forever with 2 arrows at each end.

9. a straight line extending from the center of a circle to the circumference. Half of the diameter.

17. The line segment between two points on a given curve of a circle.

18. One part of a line. It has 2 points at each end.

19. The part of a straight line considered as originating at a point on the line and as extending in one direction from that point.