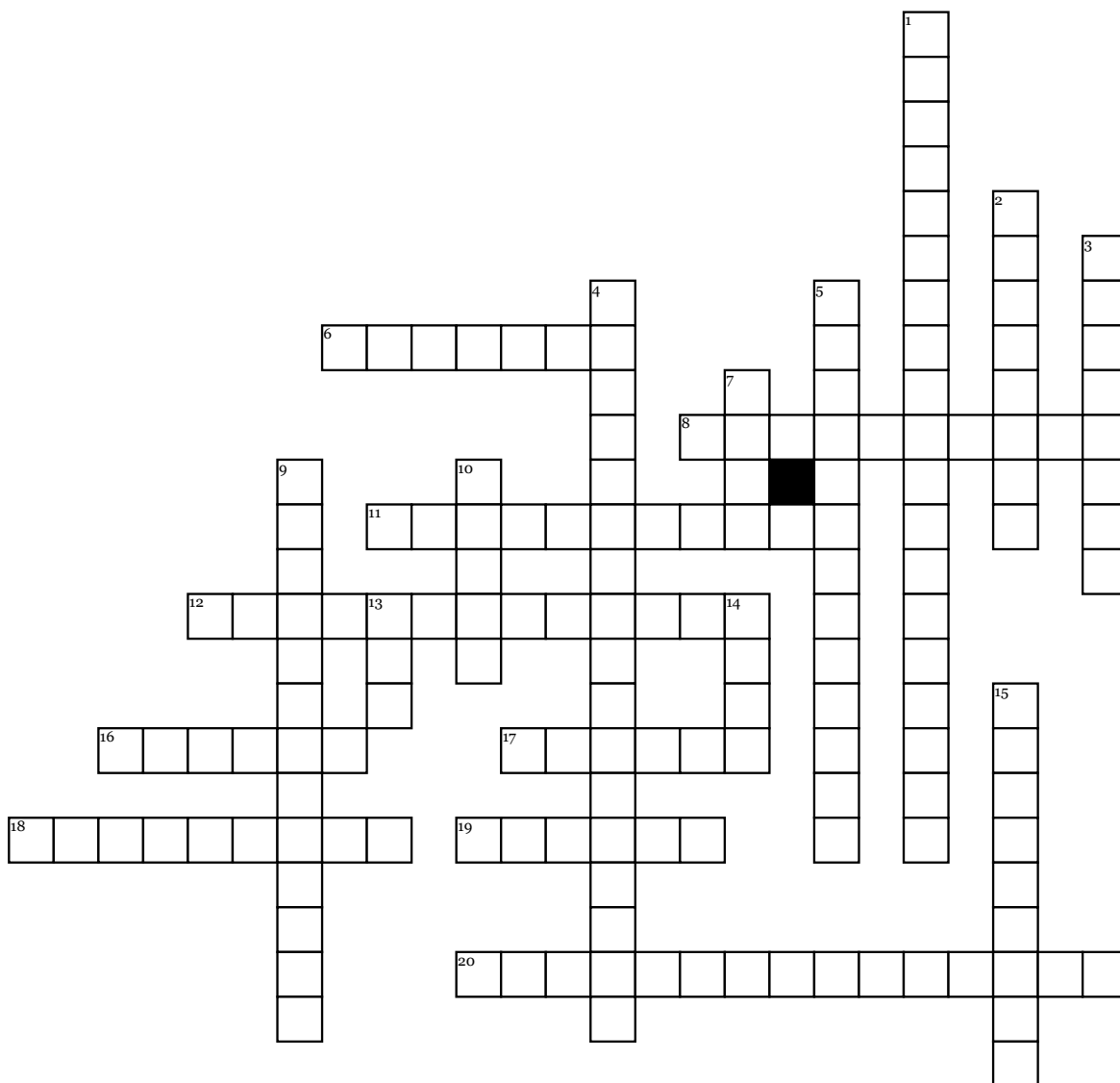Name: _____   Date: _____   Period: _____

geometry cross word puzzle

Across

6. a parallelogram with four equal sides and equal opposite angles.

8. An angle that is 90 degrees (It makes a square in the corner).

11. Part of a line with two end points.

12. A polygon with 4 sides and 4 angles.

16. The point where two sides meet. (Shared end points of the line segments of a polygon.)

17. A polygon made with a continuous line which is always the same distance from the center.

18. A quadrilateral (4 sides & 4 angles) with one pair of parallel sides.

19. A quadrilateral with 4 equal sides and 4 right angles. Opposite sides are parallel.

20. A triangle that has no equal sides. All 3 sides are different lengths.

Down

1. A triangle that has 3 equal sides.

2. A polygon with 3 sides and 3 angles.

3. A plane figure that can be folded along a line so the two parts match.

4. A triangle that has 2 equal sides.

5. A triangle that has one right angle. It can also be an isosceles or scalene triangle.

7. Line segments of a polygon.

9. A quadrilateral (4 sides & 4 angles) where opposites sides are parallel. (ie: Rectangle, square, rhombus, & diamond are parallograms)

10. Two rays with the same end point.

13. Part of a line that has one end point and goes in one direction without end.

14. A straight path that goes without end in two direction

15. A Quadrilateral with 4 sides and 4 right angles. Opposite sides are parallel.