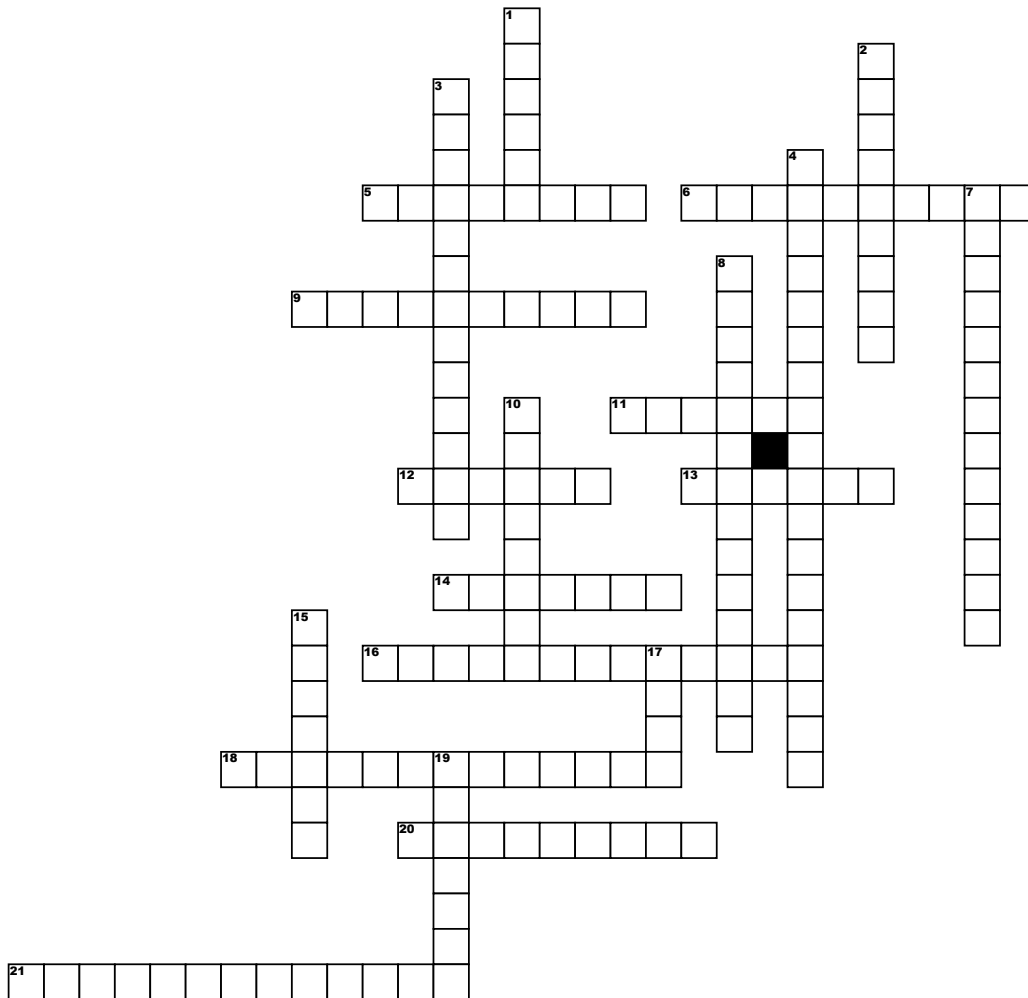


Name: _____

Tyshon Newman crossword



Across

5. a straight line passing from side to side through the center of a body or figure, especially a circle or sphere.

6. the longest side of a right triangle, opposite the right angle.

9. acute angle. An angle that measures less than ninety degrees but more than zero degrees. (

11. a plane figure with four equal straight sides and four right angles.

12. a straight line from the center to the circumference of a circle or sphere.

13. a plane figure with three straight sides and three angles.

14. each of the parts into which something is or may be divided.

16. A convex polygon is defined as a polygon with all its interior angles less than 180° .

18. a triangle with a right angle.

20. agreement or harmony.

21. Parallel lines are two lines that are always the same distance apart and never touch

Down

1. a round plane figure whose boundary (the circumference) consists of points equidistant from a fixed point (the center).

2. a quadrilateral with only one pair of parallel sides.

3. a four-sided plane rectilinear figure with opposite sides parallel.

4. either of two angles whose sum is 90° .

7. a bar with one accurately straight edge, used for testing whether something else is straight.

8. A concave polygon is defined as a polygon with one or more interior angles greater than 180°

10. a plane figure with three straight sides and three angles.

15. a plane figure with at least three straight sides and angles, and typically five or more.

17. 1. a long, narrow mark or band.

19. a parallelogram with opposite equal acute angles, opposite equal obtuse angles, and four equal sides.

Word Bank

convex polygon
right triangle
congruent
segment
triangle
parallel lines

radius
rhombus
trapezoid
acute angle
polygon

complementary angle
hypotenuse
Circle
line
diameter

straight angle
Vertex
concave polygon
square
parallelogram