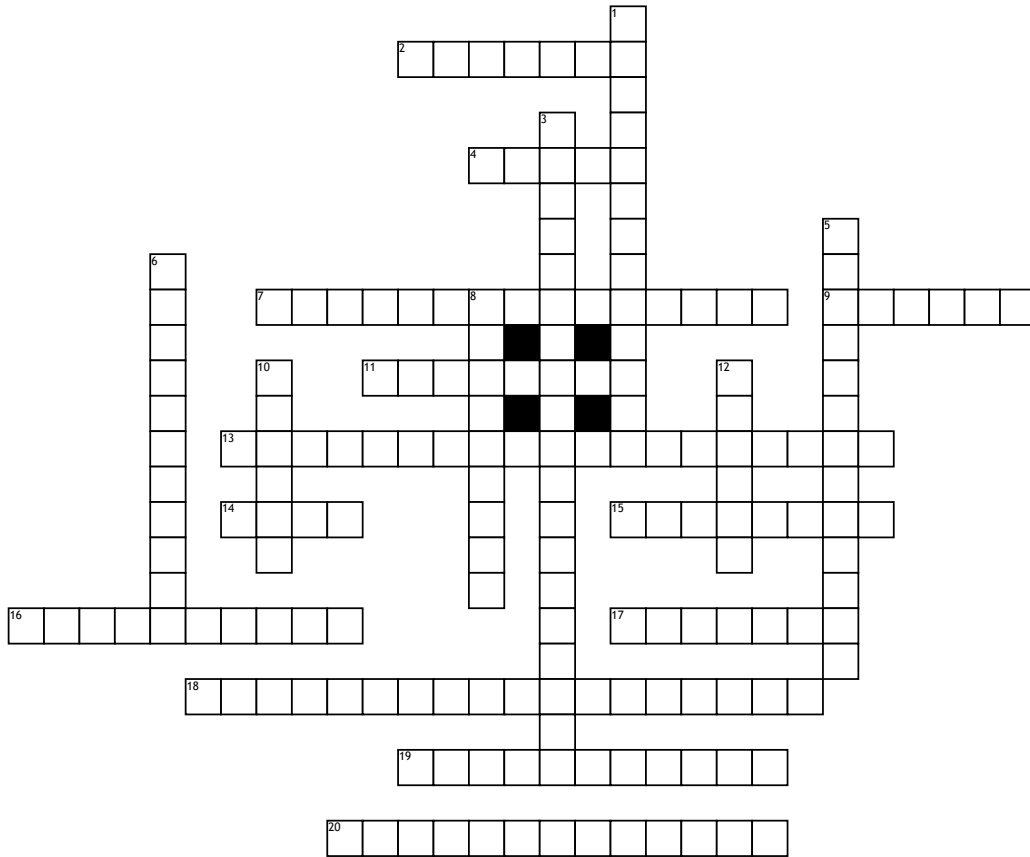


Language of Geometry



Across

- 2. A plane figure with at least three straight sides and angles
- 4. Is a number that measures the steepness and direction of a line
- 7. Is a point, a line, a ray, or a line segment that bisects another line segment.
- 9. A straight line from the center to the circumference of a circle or sphere
- 11. having a common vertex and a common side
- 13. 2 angles that add up to 180 degrees

- 14. A line with a start point but no end point
- 15. An angle with 3 straight sides and 3 angles
- 16. Longest side of a triangle
- 17. A triangle with 3 unequal sides
- 18. Lines that intersect at a right (90 degrees) angle
- 19. A transformation in which every point of the figure is moved in the same direction and the same distance
- 20. Having four straight sides

Down

- 1. Having equal angles
- 3. 2 angles that add up to 90 degrees
- 5. Two straight lines in a plane that do not intersect at any point
- 6. Part of a line that is bounded by two distinct endpoints
- 8. A quadrilateral with only one pair of parallel sides
- 10. A figure with four equal straight sides and four right angles
- 12. One-dimensional

Word Bank

- | | | | |
|---------------------|---------------|----------------|----------------------|
| Slope | Linear | Line segment | Parallel lines |
| Square | Polygon | Translation | Segment bisector |
| Adjacent | Scalene | Angle bisector | Radius |
| Perpendicular lines | Quadrilateral | Trapezoid | Supplementary angles |
| Ray | Triangle | Hypotenuse | Complimentary angles |