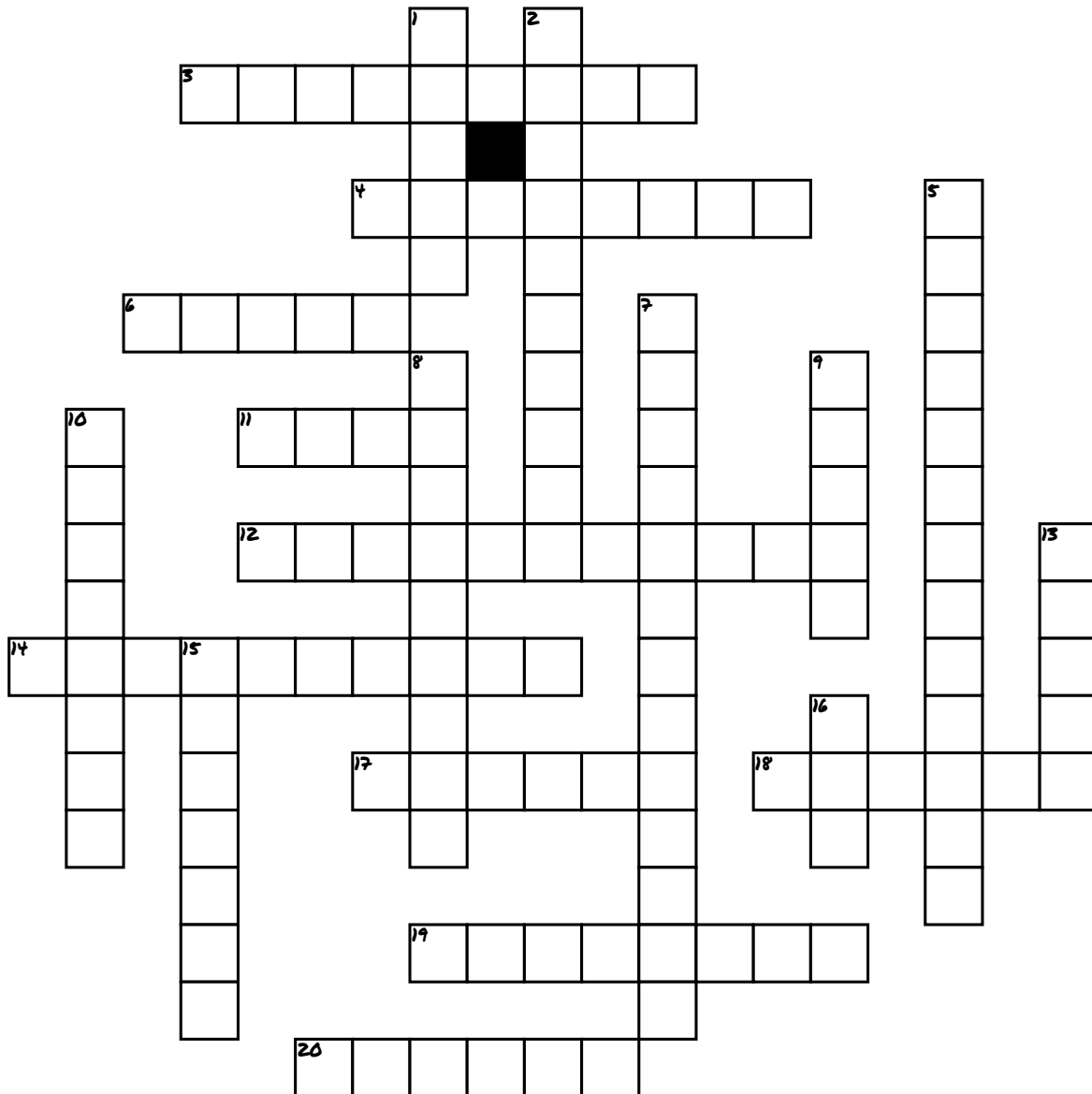


GEOMETRY VOCABULARY



ACROSS

- 3. HAVING THE SAME MEASURE
- 4. POINTS THAT LIE IN THE SAME PLANE
- 6. AN ANGLE WITH A DEGREE MEASURE LESS THAN 90
- 11. THE ACUTE ANGLE OF A RIGHT TRIANGLE, THE RATIO OF THE SIDE OPPOSITE TO THE HYPOTENUSE
- 12. A TRIANGLE WITH ALL ANGLES CONGRUENT
- 14. A SEGMENT WITH ENDPOINTS THAT ARE MIDPOINTS OF TWO SIDES OF A TRIANGLE

- 17. A DIRECTED SEGMENT REPRESENTING A QUANTITY THAT HAS BOTH MAGNITUDE, OR LENGTH, AND DIRECTION
- 18. A LINE THAT INTERSECTS A CIRCLE IN EXACTLY TWO POINTS
- 19. A RAY THAT DIVIDES AN ANGLE INTO TWO CONGRUENT ANGLES
- 20. LOCUS OF ALL POINTS IN A PLANE EQUIDISTANT FROM A GIVEN POINT CALLED THE CENTER

DOWN

- 1. A LOGICAL ARGUMENT IN WHICH EACH STATEMENT YOU MAKE IS SUPPORTED BY A POSTULATE, PROPERTY OR DEFINITION
- 2. A TRANSFORMATION REPRESENTING A FLIP OF THE FIGURE OVER A LINE

- 5. TWO ANGLES WITH MEASURES THAT HAVE A SUM OF 90
- 7. THE DISTANCE AROUND A CIRCLE
- 8. THE SUM OF THE LENGTHS OF THE SIDES OF A POLYGON
- 9. A SEGMENT WHOSE ENDPOINTS ARE ON THE CIRCLE
- 10. TWO NONADJACENT ANGLES FORMED BY TWO INTERSECTING LINES
- 13. AN ANGLE WITH A DEGREE MEASURE OF 90
- 15. A PART OF A LINE WITH TWO ENDPOINTS AND ALL OF THE POINTS BETWEEN THEM
- 16. A TWO-DIMENSIONAL FIGURE WHEN FOLDED FORMS THE SURFACES OF A THREE-DIMENSIONAL OBJECT