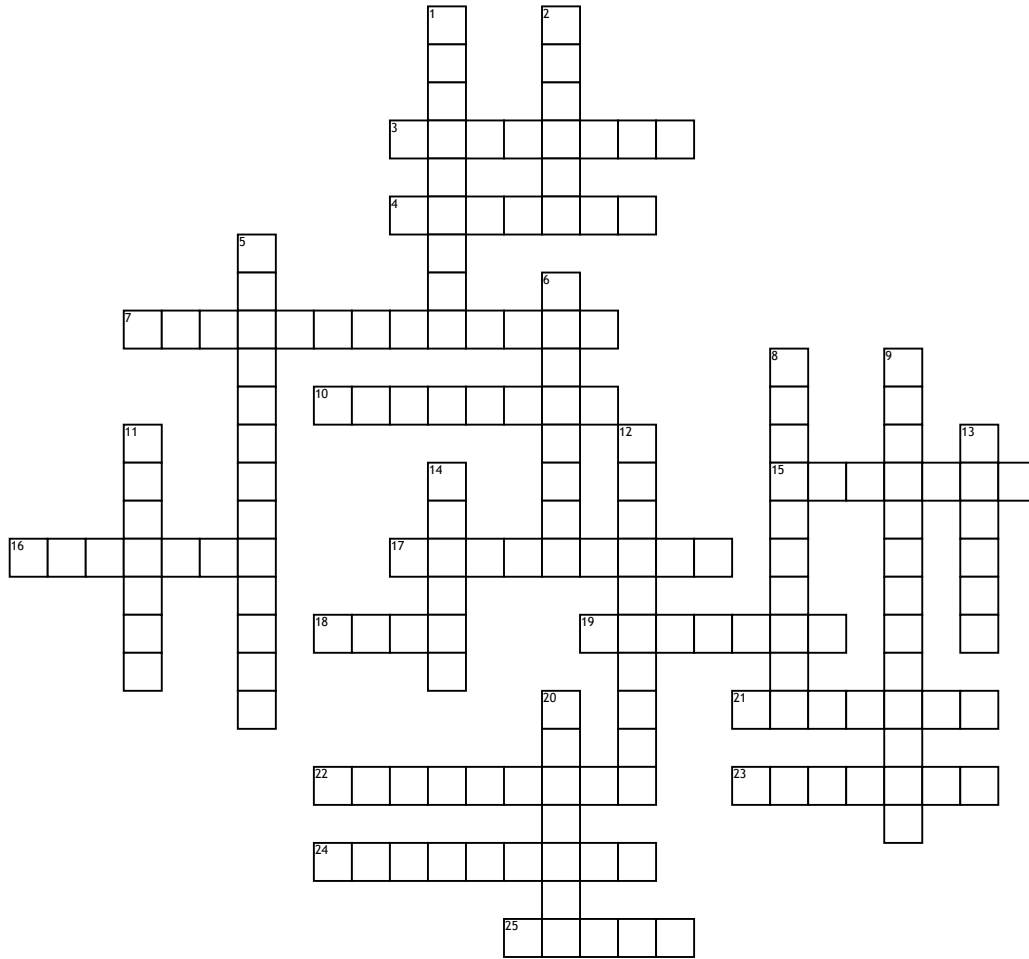


Geometry crossword



Across

3. A polygon with seven sides.
 4. The length of opposite side divided by adjacent side.
 7. Two angles that add up to 90 degrees.
 10. In the same plane.
 15. A polygon with eight sides.
 16. A quadrilateral with six sides.
 17. A quadrilateral with one set of opposite parallel bases.
 18. Trigonometry function equal to the ratio of the side opposite of the given angle to the hypotenuse.
 19. A four sided shape with all sides equal.

Word Bank

COPLANAR
 CONCAVE
 DECAGON
 ANGLE
 OCTAGON

TRAPEZOID
 HEXAGON
 HYPOTHESIS
 ISOSCELES
 NONAGON

HEPTAGON
 SINE
 PARALLELOGRAM
 COSINE
 TRIANGLE

SUPPLEMENTARY
 SQUARE
 TANGENT
 COMPLEMENTARY
 HYPOTENUSE

VERTEX
 POLYGON
 DODECAGON
 RHOMBUS
 RECTANGLE

21. A 2 dimensional shape with 10 sides.
 22. Two equal sides and angles of a triangle.
 23. A polygon with one or more interior angles greater than 180 degrees.
 24. A quadrilateral with four right angles. Before square.
 25. It is a figure formed by 2 rays.
Down
 1. A polygon with twelve sides
 2. A regular quadrilateral.
 5. When two angles add up to 180 degrees.
 6. A polygon with three edges and three vertices.

8. The longest side of aright triangle.
 9. A four sided shape with opposite sides are parallel and opposite angles are equal.
 11. A polygon with nine sides.
 12. A statement that might be true and can be tested.
 13. The length of adjacent side divided by hypotenuse.
 14. Each angular point of a polygon or polyhedron.
 20. A plane figure with at least three sides and angles.