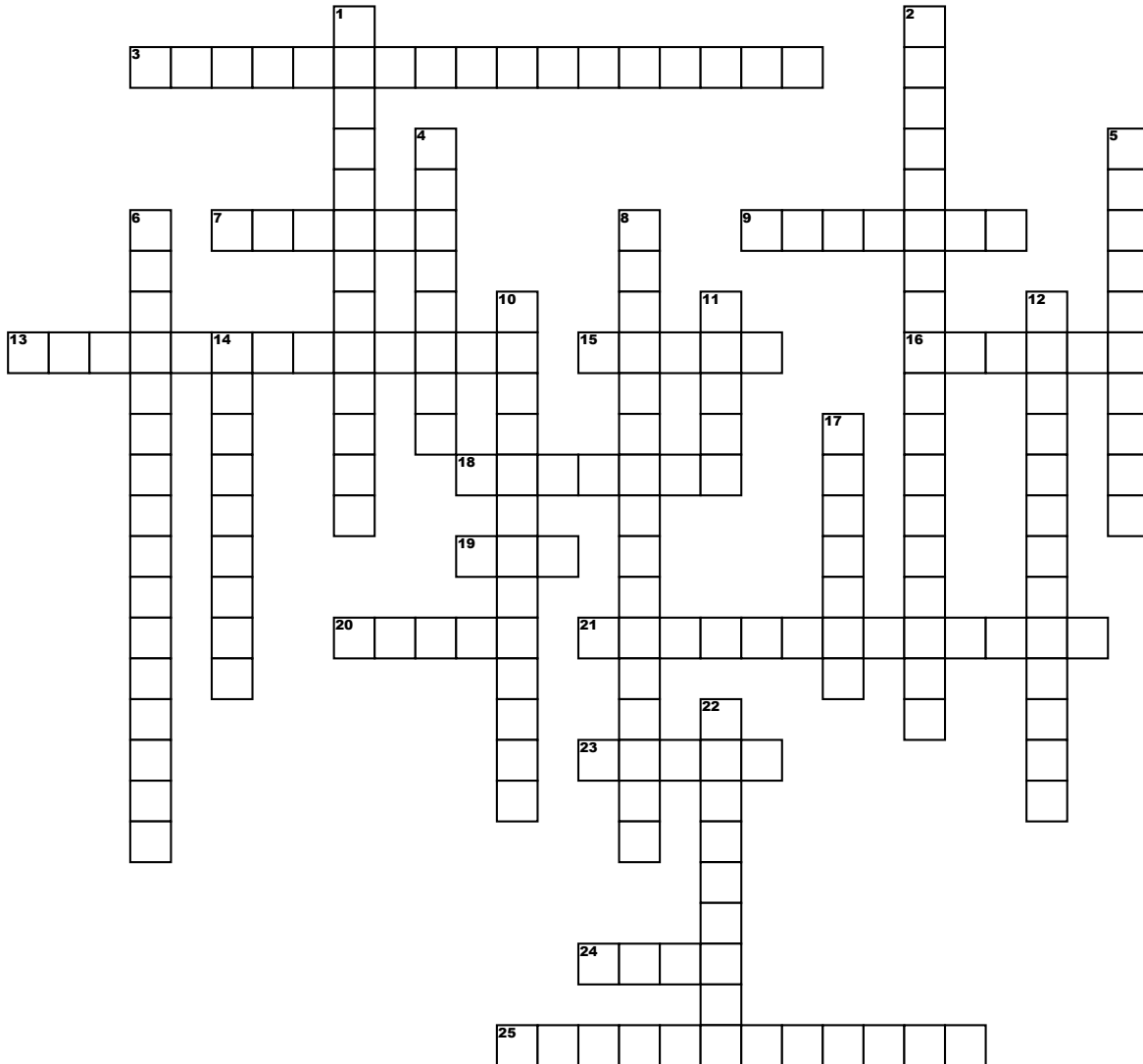


Precal Vocabulary



Across

- 3. A triangle with two equal sides.
- 7. The set of all points in space at a given distance from a fixed point.
- 9. The process of separating into three equal parts.
- 13. Is a line drawn from a point outside a circle, which intersects a circle in two points.
- 15. The logical argument that establishes the truth of a statement.
- 16. A portion of a circle bounded by two radii of the circle and one of the arcs they intercept.
- 18. A part of a line; in a circle, the area between a chord and the arc being intercepted.
- 19. Is a number that is not evenly divided by two.

20. Of the third degree.

- 21. A polygon with four sides and two pairs of parallel sides.
- 23. A side of a polygon is any one of the line segments forming the polygon.
- 24. A standard of measurement such as inches, feet, dollars, etc.
- 25. Two perpendicular lines used as a reference for ordered pairs.

Down

- 1. With one variable is the exponent of the variable.
- 2. A trapezoid whose non-parallel sides are equal.
- 4. A statement of equality; any quantity is equal to itself.
- 5. The result of subtracting one quantity from another.

6. Any real number that is not the quotient of two integers.

- 8. A fraction whose numerator is equal to or greater than its denominator.
- 10. Are lines that meet and form right angles.
- 11. An undefined element of geometry; it has position but no non-zero dimensions.
- 12. An angle whose measure is 180.
- 14. A polynomial of three terms; e.g., x^2-3x+5 .
- 17. Three times a quantity; e.g., x tripled $= 3x$.
- 22. The sum of the lengths of the side of a polygon; the distance around an area.