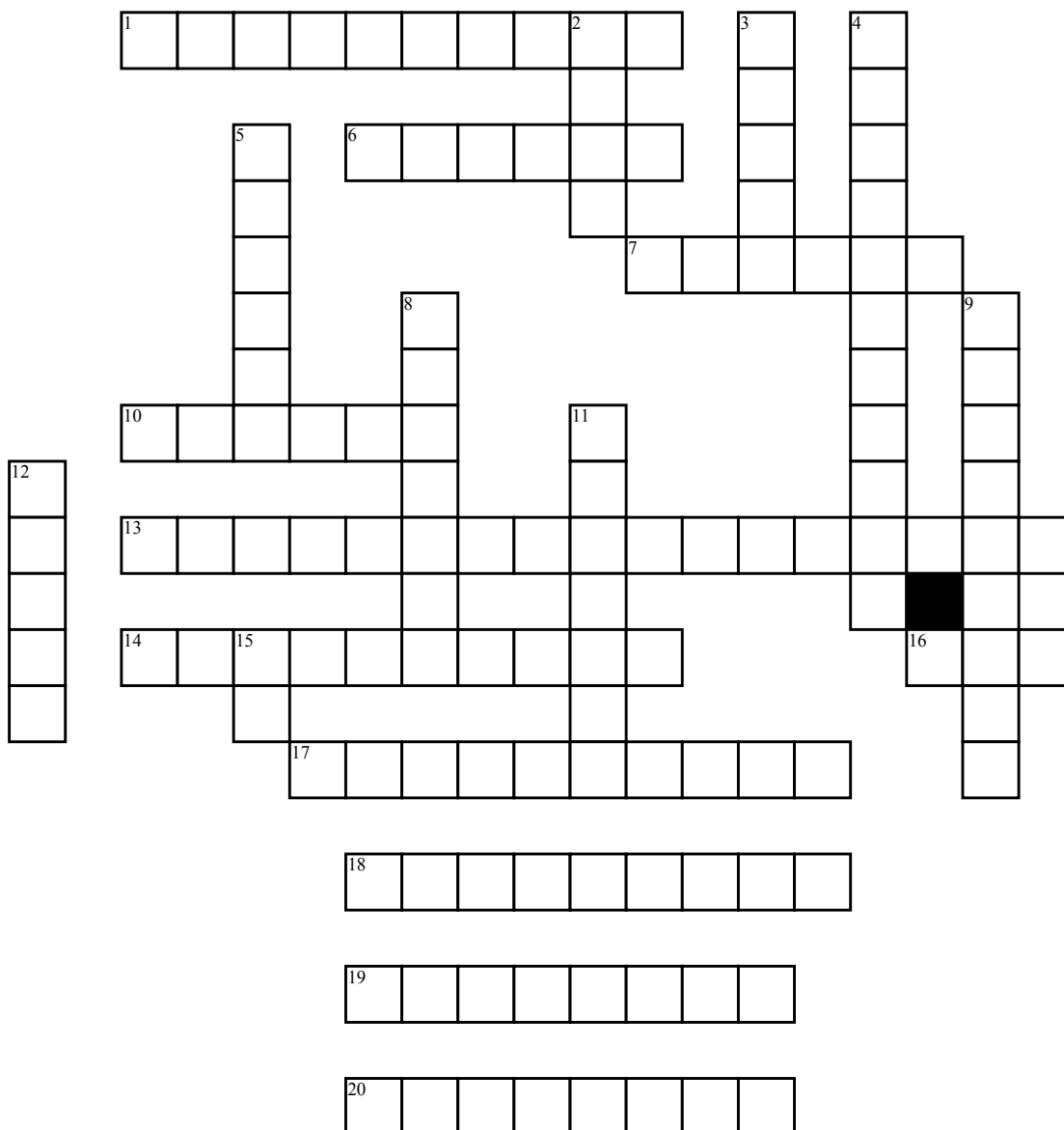


MATHEMATICAL TERMS



Across

1. a mathematical expression consisting of a sum of terms each of which is the product of a constant and one or more variables raised to a positive or zero integral power
 6. The intersection point of the two number lines of a coordinate graph. The intersection point is represented by the coordinates (0,0)
 7. The middle item in an ordered group. If the group has an even number of items, the median is the average of the two middle terms.
 10. the result obtained by adding the numbers or quantities in a set and dividing the total by the number of members in the set
 13. An equation where the highest power is two
 14. the side in a right-angled triangle that is opposite the right angle

16. A set of points that lie on a circle and that are positioned within a central angle.
 17. An angle which measures below 90° .
 18. A quadrilateral with one pair of parallel sides.
 19. Two expressions which have the same value, separated by an '=' sign
 20. A decimal number which ends or is recurring.

Down

2. is one of the lines used to locate a point in a coordinate system.
 3. A line segment that connects two points on a circle.
 4. A measure of how likely an event is to occur.
 5. As a noun, it is a number or symbol which divides evenly into a larger number

8. the result obtained by adding the numbers or quantities in a set and dividing the total by the number of members in the set
 9. A diagram drawn with rectangles where the area is proportional to the frequency and the width is equal to the class interval.
 11. The horizontal ("x") value in a pair of coordinates
 12. The vertical axis on a graph. The line going from top to bottom.
 15. a transcendental number, fundamental to mathematics, that is the ratio of the circumference of a circle to its diameter. Approximate value: 3.141 592