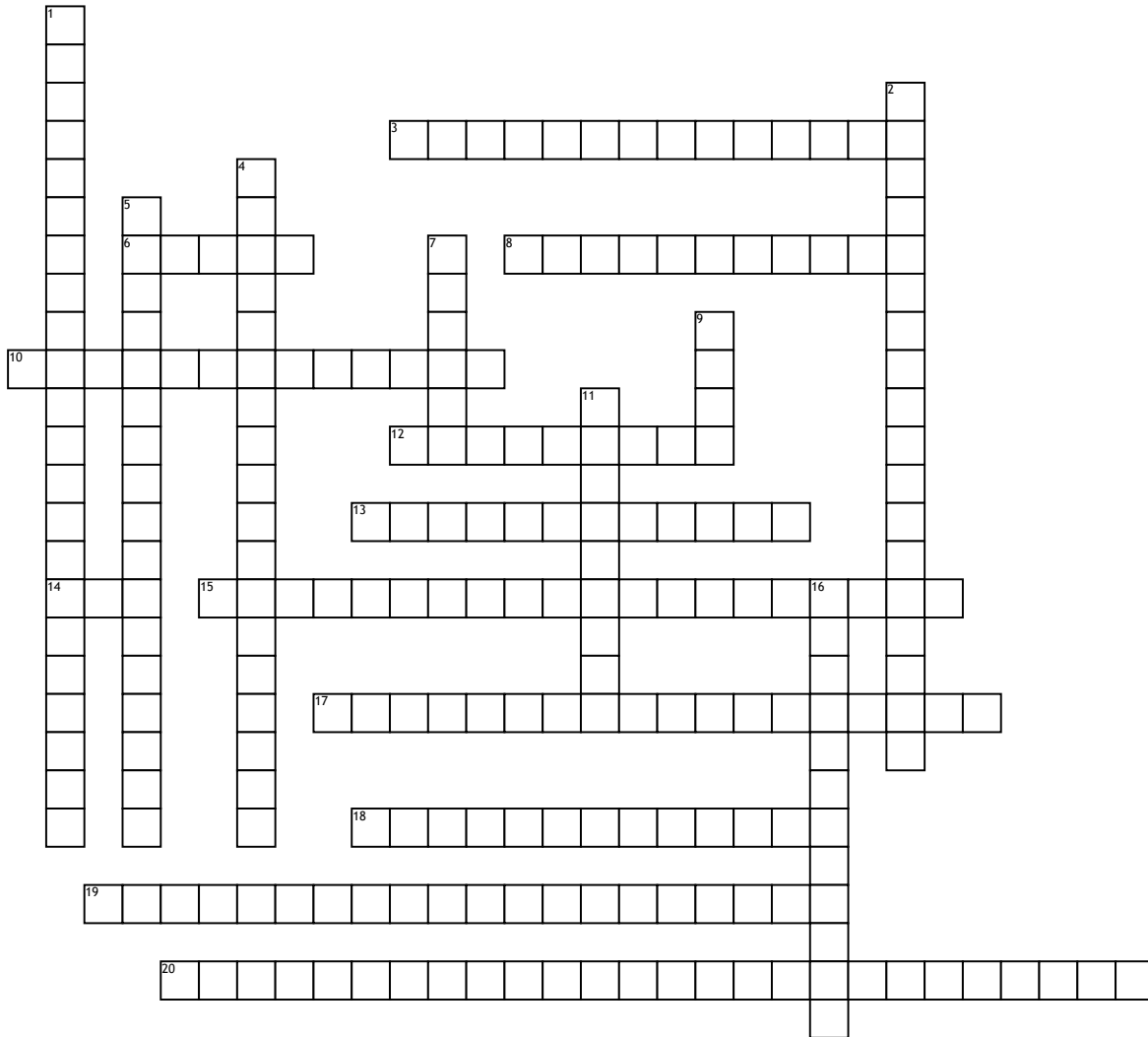


Geometry Crossword



Across

3. An angle whose vertex is on the circle. Its sides contain chords of the circle.
 6. Two sets A and B is the set of elements that are in A or in B. The probability of event A or event B occurring.
 8. The set of all possible outcomes. The results of that experiment.
 10. Has consecutive angles that are supplementary. Opposite sides are congruent.
 12. All properties of a parallelogram. 4 right angles. Diagonals are congruent.
 13. An angle formed when two radii such that its vertex is that the center.
 14. Part of the circumference or edge of the circle. It could also be a minor and major.

15. Two solids have the same height and the same cross-sectional area at every level. They also have the same volume.
 17. Symbol for this operation is the minus sign. Starting with the first set, you remove every element that also appears in the second set.
 18. A number whose square root is an integer. Variables with even exponents.
 19. When you take a line segment and break it into equal parts then find a point that is a specific distance between those points.
 20. The GCF is in front of a set of parentheses. Inside of the parentheses, place the expression that is left after dividing by the GCF.

Down

1. The probability of an event occurring, given that another event has already occurred. The notation to this is $P(A|B)$

2. Lines that intersect to form right angles. They have opposite reciprocals.
 4. Trapezoid with two congruent legs. Both sets of bases are congruent.
 5. Two events that have no outcomes in common. Events meaning they cannot occur the same.
 7. All properties of a parallelogram. All properties of a rectangle.
 9. A quadrilateral with two distinct pairs of congruent consecutive sides. Diagonals are perpendicular.
 11. Two events that have outcomes in common. They can occur at the same time.
 16. Two sets A and B is the set of elements that are common in both set A and set B. The probability of two events occurring together.