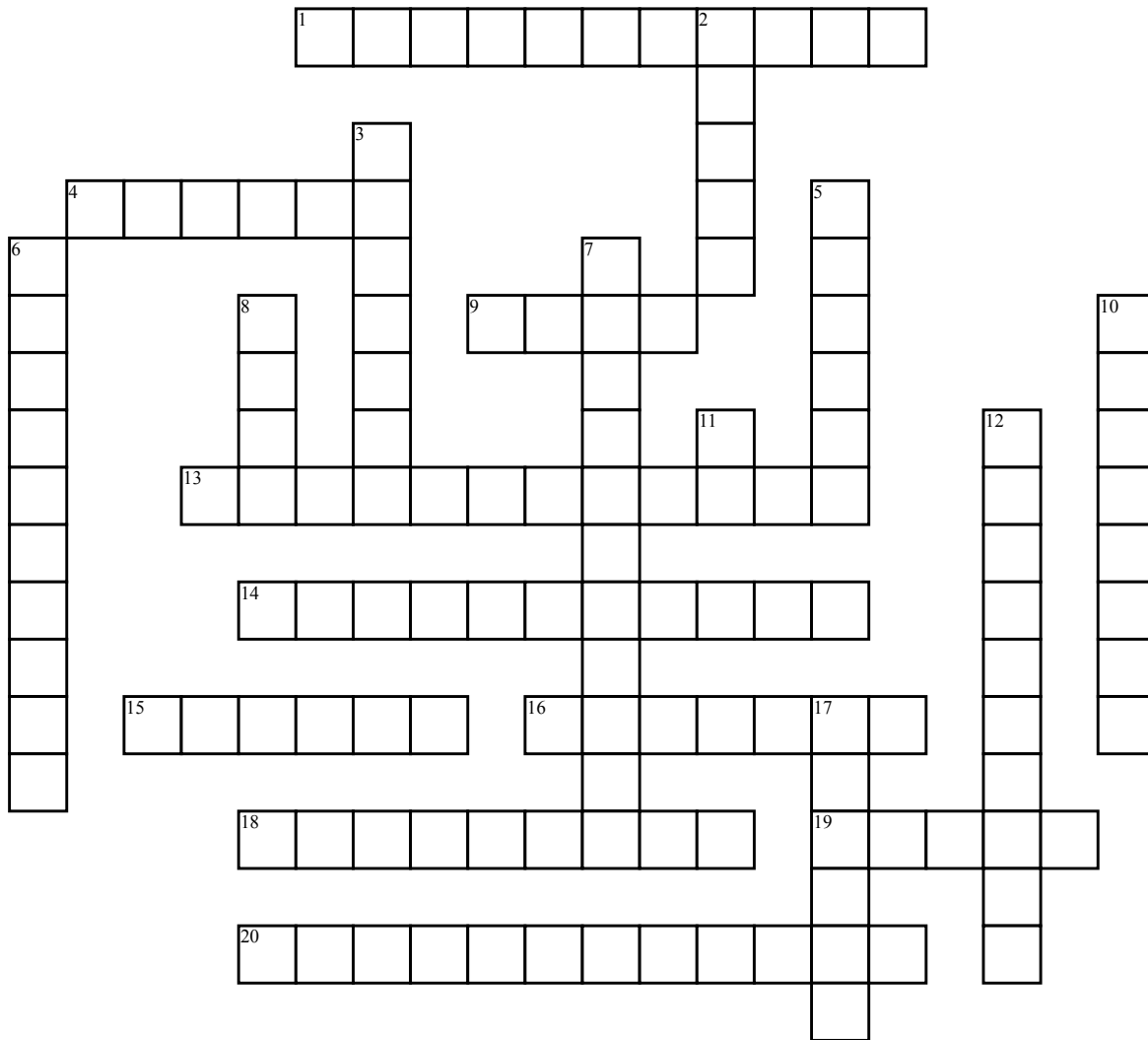


Geometric Figures and Terms



Across

1. The likelihood of an event happening
4. The inverse function of sine
9. The vertex at the tip of a cone
13. Congruent plane figures/ shapes that cover a plane completely without overlapping
14. A shape with twenty faces, thirty edges, and twelve vertices
15. A prism with twelve edges, eight vertices, and six rectangular faces
16. A figure or curve, each part has the same statistical character as the whole

18. The number of times an event can happen in a specific period of time

19. Line segment between two points on a given curve
20. A shape with twelve faces, thirty edges, and twenty vertices

Down

2. A set of points that forms a geometric figure or graph
3. The region between two concentric circles which have different radii
5. The inverse function of tangent
6. Shape with eight faces, twelve edges, and six vertices

7. A shape with four triangle faces, six edges, and four vertices

8. A three dimensional shape with only one vertex, having a circular base

10. The first coordinate in an ordered pair

11. 3.1415926535897932384...

12. Any polyhedron with six faces, all of them are quadrilaterals

17. The inverse function of cosine