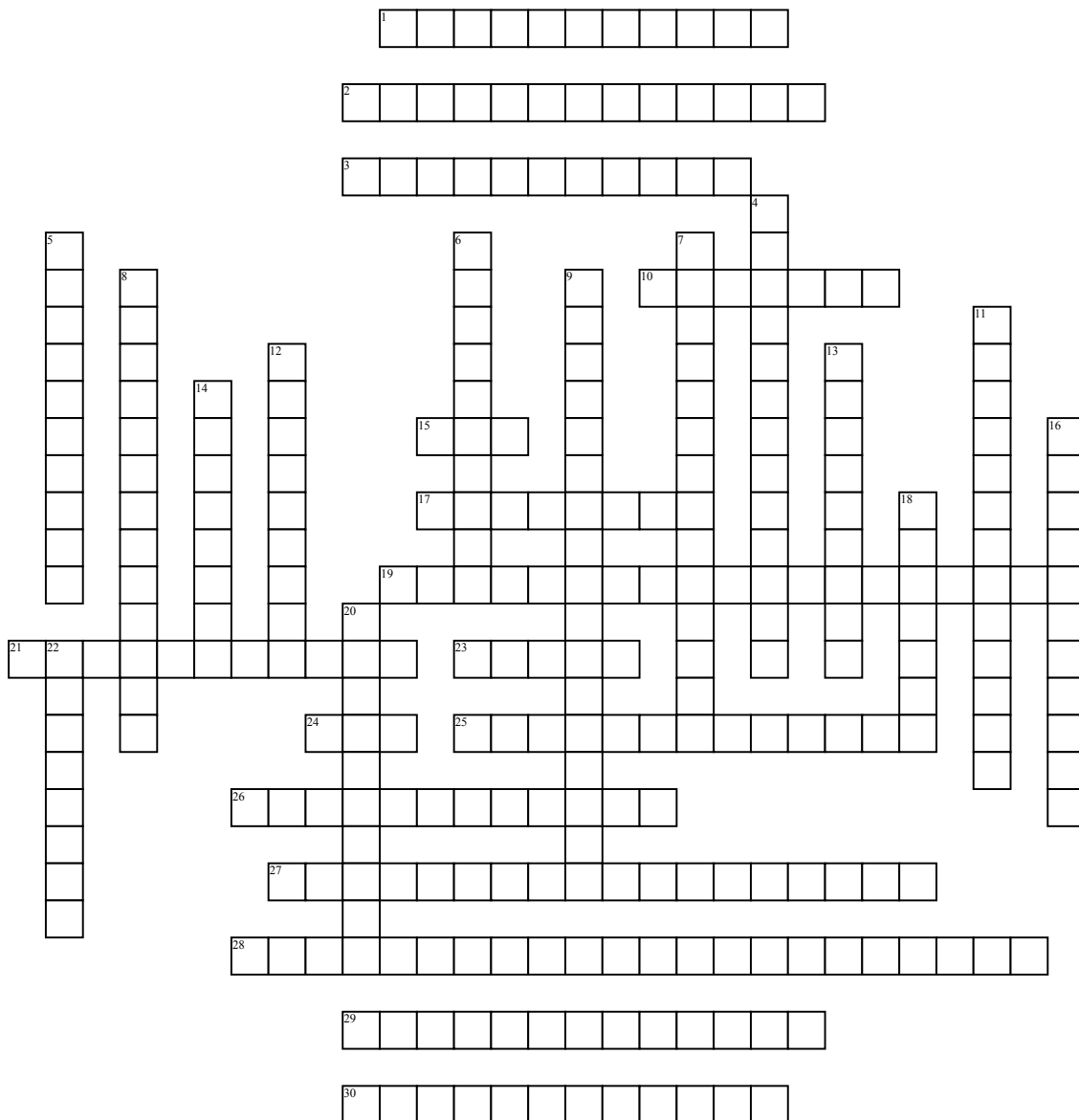


Geometry



Across

1. Total area of all the faces and curved surfaces of a three-dimensional figure
2. Angle formed by two sides of a polygon with common vertex
3. Side directly across from the angle you're looking from
10. What are angles measured in
15. A continuous portion of a circle containing two endpoints and all of the points on the circle between them
17. Lines that have the same slope
19. Angles on the same side of the transversal and on the same side of the intersecting lines
21. The side next to the angle you are looking from
23. A segment whose endpoints lie on a circle

24. Line with one end point

25. Part of a secant line with at least 1 point on the circle
26. An angle less than 180, whose vertex lies at the center of the circle
27. a ratio of two sides of a right triangle
28. Lie on opposite sides of the transversal and outside of the intersected lines
29. Angles that add up to 90 degrees
30. a region of a plane that intersects a solid figure

Down

4. Ending point of the vector
5. Longest side of a triangle
6. A pair of adjacent whose non-common sides from a straight line
7. Angles that are opposite each other when two lines intersect

8. Angles that add up to 180 degrees
9. A triangle with at least two congruent sides
11. Shape with all acute angles
12. Equal the same
13. 12 sided polygon
14. A three sided polygon
16. A line that intersects two or more coplanar lines at different points
18. A line the intersects a circle at exactly one point
20. A long that intersects a circle at exactly 2 points
22. A segment from one vertex to a non-consecutive vertex