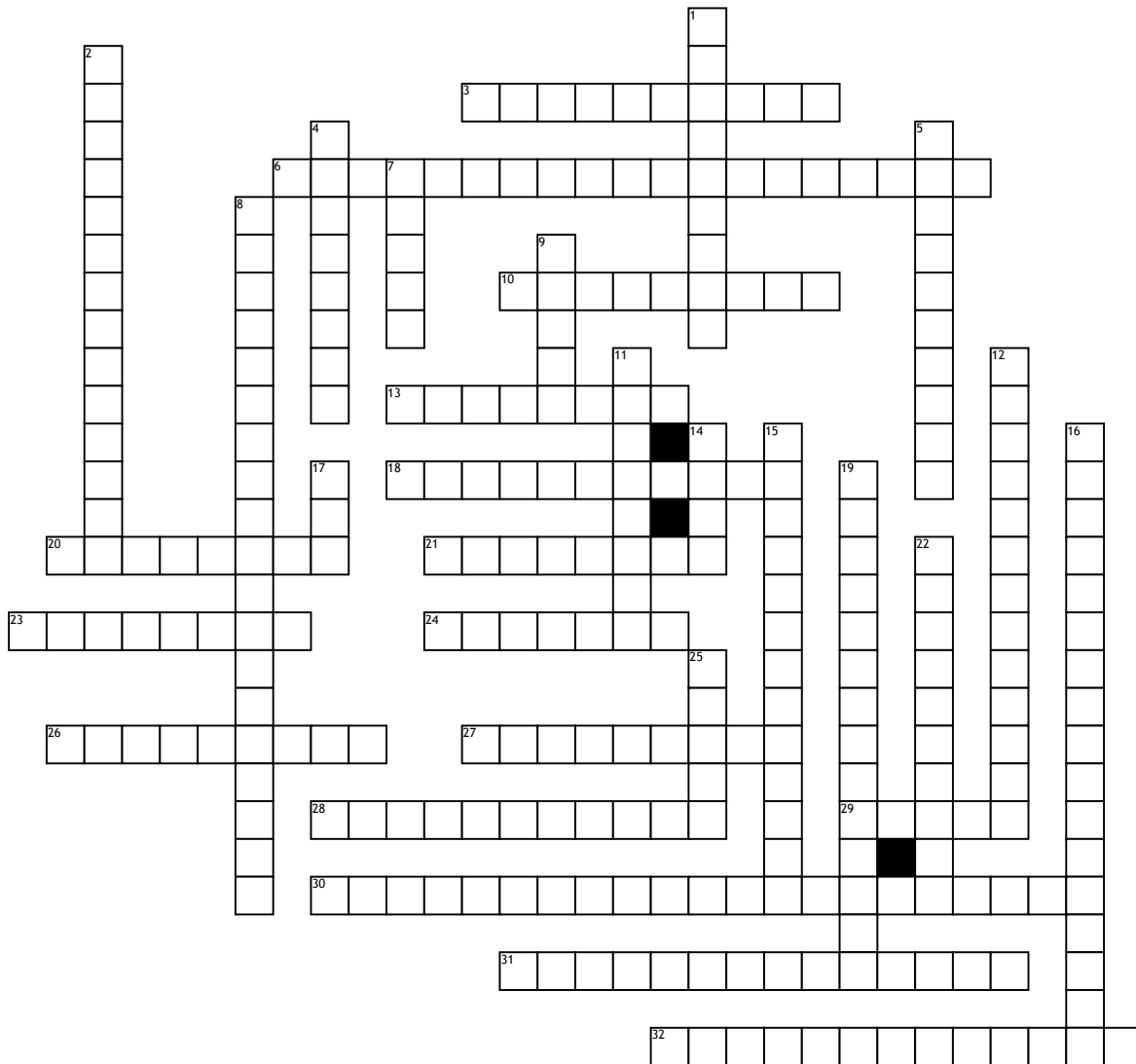


Geometry crossword



Across

- 3. Less than 90 degrees
- 6. either of two angles whose sum is 90°
- 10. All points lie on the same line
- 13. the action or condition of becoming or being made wider, larger, or more open.
- 18. the process of moving something from one place to another.
- 20. A transformation that is invariant with respect to distance
- 21. Do not line in the same plane
- 23. the quality of being made up of exactly similar parts facing each other or around an axis.
- 24. Part of a line with 2 end points
- 26. The distance along the arc (part of the circumference of a circle, or of any curve)

- 27. Accepted statement of fact
 - 28. More than 90 degrees, less than 180
 - 29. 2 rays with the same endpoint
 - 30. a special kind of segment, ray, or line that. (1) intersects a given segment at a 90° angle, and. (2) passes through the given segment's midpoint.
 - 31. two angles that have a common vertex and a common side
 - 32. Coplanar lines that do not intersect
- Down**
- 1. 2 segments with the same length
 - 2. each of the pairs of opposite angles made by two intersecting lines.
 - 4. Points and lines in the same plane
 - 5. geometric figure is reflected across a line, creating a mirror image.
 - 7. Flat surface that extends in all directions

- 8. either of two angles whose sum is 180°
- 9. has location
- 11. the action of rotating around an axis or center
- 12. an angle of 180°
- 14. A series of points in opposite direction
- 15. relative lengths of the two segments that a triangle's side is divided into by a line that bisects the opposite angle.
- 16. Lines that are at right angles (90°) to each other.
- 17. Part of a line with one endpoint and extends in one direction
- 19. a thorough or dramatic change in form or appearance
- 22. Equal to 90 degrees
- 25. Set of all points