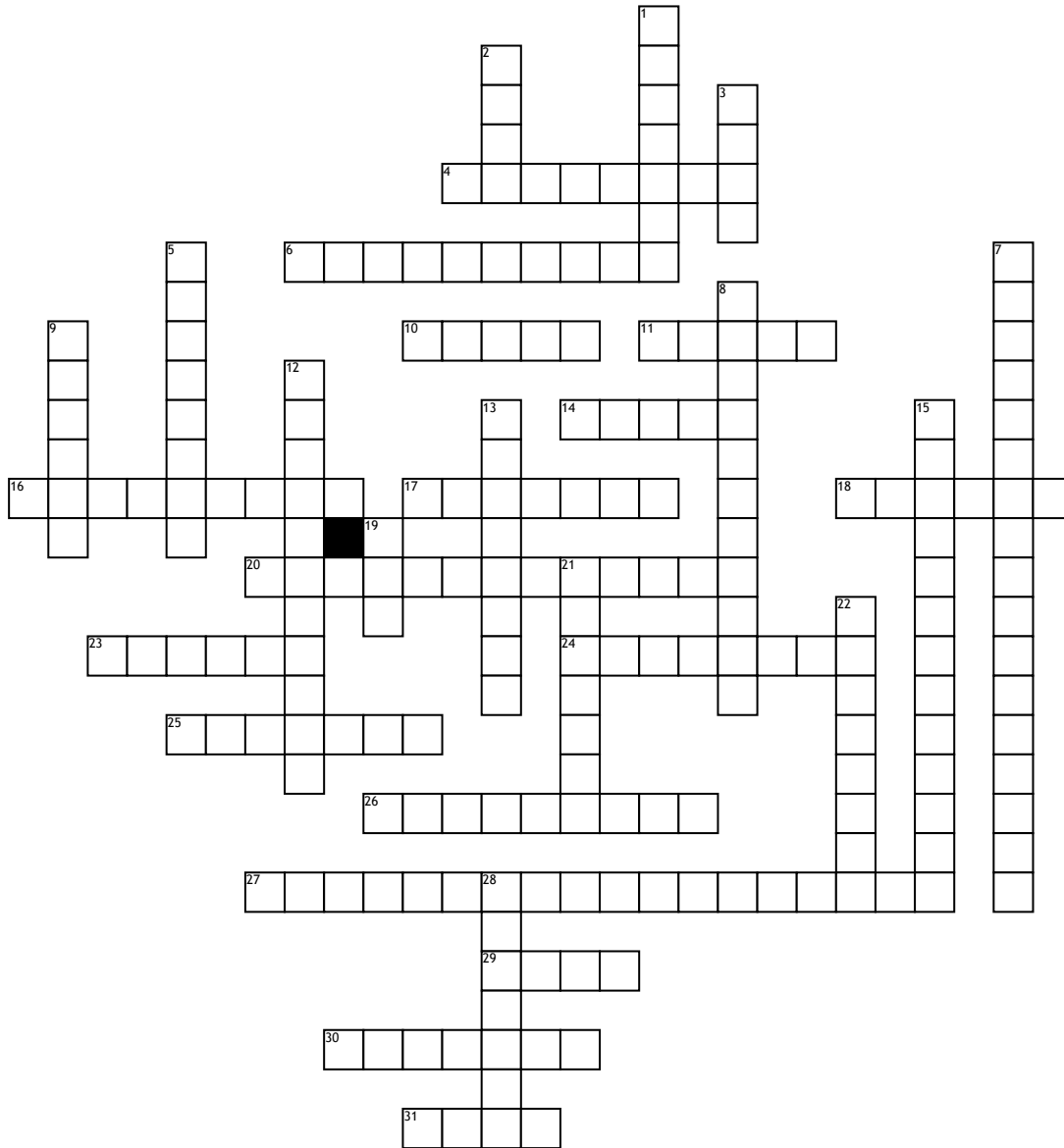


Name: _____

Date: _____

Geometry



Across

4. a flat shape that has seven sides and seven angles
 6. a solid formed by plane faces
 10. a surface or line forming a border or face of an object <A square has four sides
 11. a polyhedron with two polygonal faces lying in parallel planes and with the other faces parallelograms
 14. the form or outline of an object
 16. a four-sided shape that has two sides that are parallel and two sides that are not parallel
 17. a shape with four sides that are equal in length and with four angles that are not always right angles
 18. a point where two lines meet to form an angle
 20. a four-sided shape made up of two pairs of straight parallel lines that are equal in length
 23. a four-sided shape that is made up of four straight sides that are the same length and that has four right angles

24. a shape that is made up of three lines and three angles

25. a shape, object, or pile that is wide near the bottom and narrows gradually as it reaches the top

26. a shape in which one pair of lines is longer than the other pair

27. lines that cross or meet each other to form square corners (90° angle)

29. the regular solid of six equal square sides

30. a flat shape that has six angles and six sides

31. a shape that has a pointed top and sides that form a circle at the bottom

Down

1. a polygon of nine angles and nine sides

2. Base - the bottom or lowest part of something: the part on which something rests or is supported

3. a straight path that goes in two directions without ending

5. a long round body whether hollow or solid

7. lines that cross each other.

8. has two endpoints

9. a round object

12. having all sides or faces equal <an equilateral triangle>

13. a branch of mathematics that deals with points, lines, angles, surfaces, and solids

15. lines that never cross or become further apart from each other.

19. has one end point and goes on forever in only one direction

21. a flat shape that has eight sides and eight angles

22. a flat shape that has five sides and five corners

28. a plane polygon of 10 angles and 10 sides