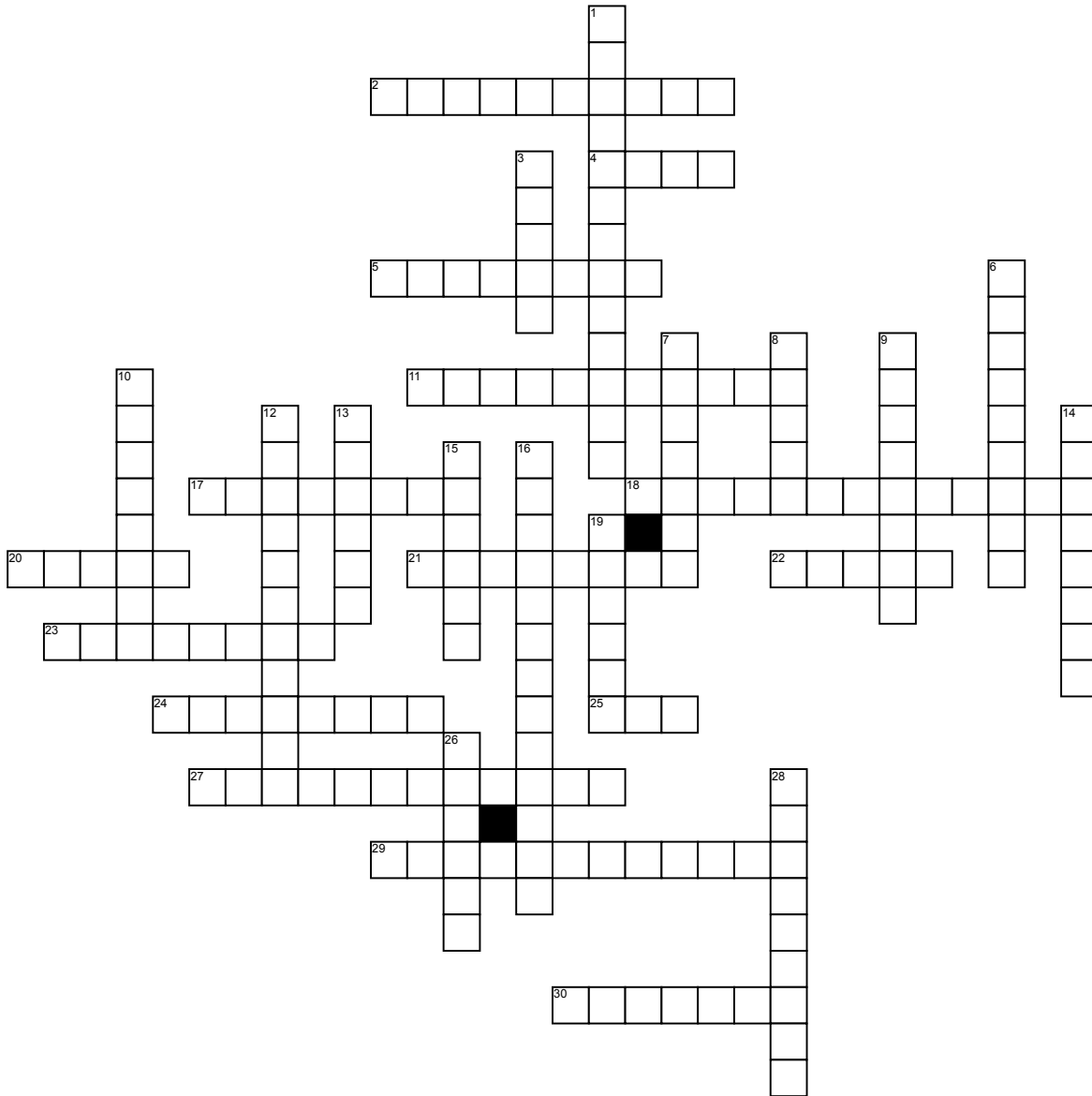


Geometry Terms



Across

2. A segment that connects the midpoints of two sides of a triangle
 4. It has 1 dimension and is represented by a line with two arrowheads
 5. The point where all three angle bisectors of a triangle intersect
 11. A triangle where all three sides are congruent
 17. A line that goes through a vertex of a triangle and intersects the opposite side at a right angle.
 18. When two lines intersect at a 90 degree angle they are said to be _____.
 20. An angle whose measure is less than 90 degrees
 21. The point directly in the middle of a segment
 22. An angle whose measure is exactly 90 degrees

23. When two lines never intersect, they are said to be _____.
 24. The point where all three medians of a triangle intersect
 25. A part of a line that has one end point and extends forever in one direction
 27. The point where all three perpendicular bisectors of a triangle intersect
 29. The points in which two or more geometric figures cross each other
 30. A triangle where no sides are congruent
- ## Down
1. When the measure of two angles add up to 90 degrees they are said to be _____.
 3. It has no dimensions and is represented by a dot
 6. A triangle where two sides are congruent
 7. A part of a line that has two endpoints
 8. It has 2 dimensions and is represented by a figure that looks like a floor or wall

9. An angle whose measure is exactly 180 degrees
 10. A figure that cuts a segment or angle in half
 12. The point where all three altitudes of a triangle intersect
 13. An angle whose measure is greater than 90 degrees but less than 180 degrees
 14. Two angles that are across from each other and form an "X" are called _____ angles.
 15. A line that goes through a vertex of a triangle and intersects the opposite side at its midpoint
 16. When the measure of two angles add up to 180 degrees they are said to be _____.
 19. Two angles that are next to each other and form a straight line are called a _____ pair.
 26. The point where the two sides of an angle intersect
 28. When two segments have the same length or two angles have the same measure they are said to be _____.