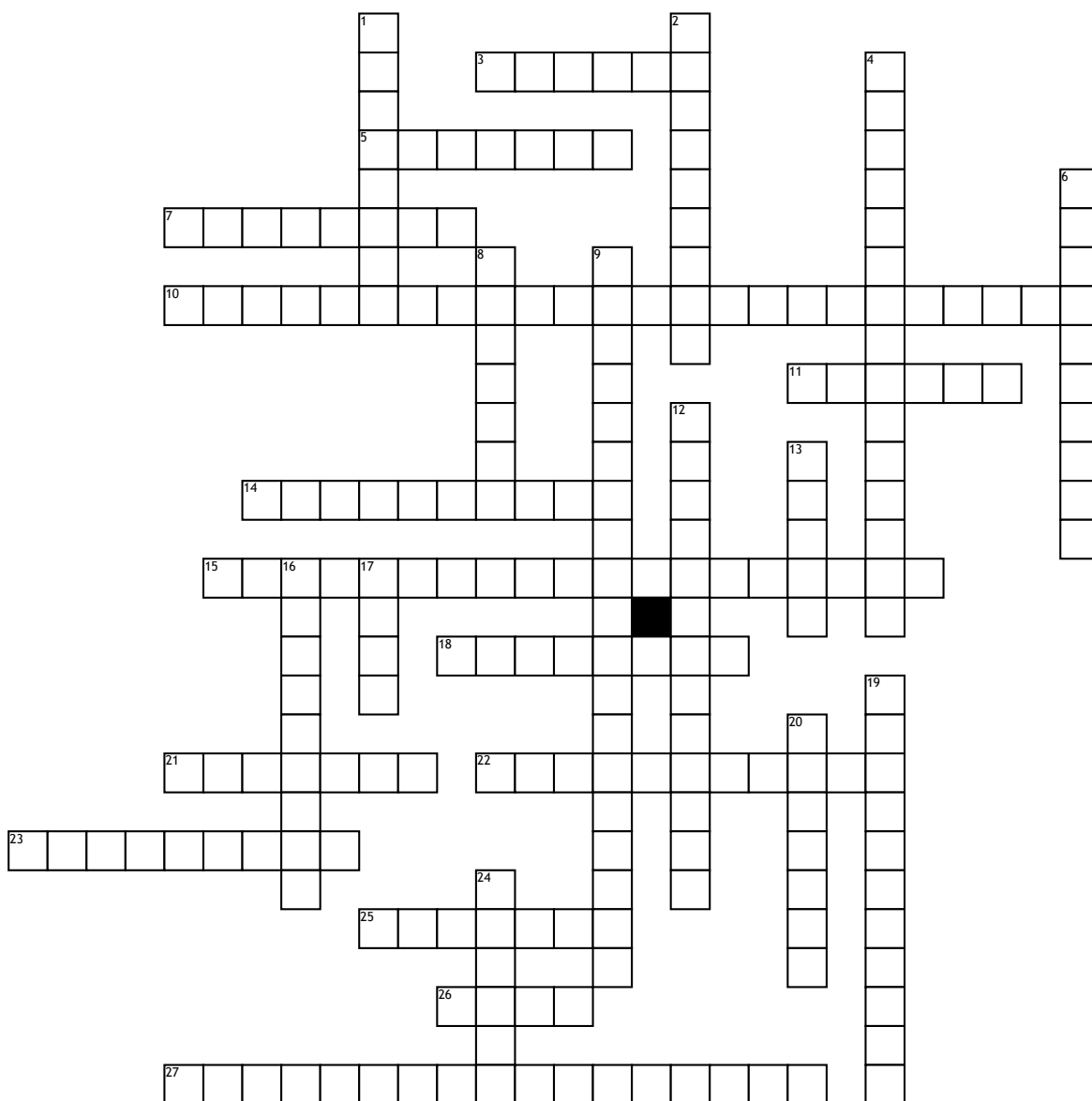


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Geometric terms



## Across

3. The adjacent leg divided by the hypotenuse

5. The opposite leg divided by the adjacent leg

7. a polygon with 7 sides

10. Line Segments that intersect (cross) at an angle of  $90^\circ$

11. Point at which two line segments intersect (forming an angle)

14. An angle that measures  $90^\circ$

15. A triangle with all three sides of equal length (each internal angles =  $60^\circ$ )

18. a polygon with 3 sides

21. a polygon with 9 sides

22. Part of a line between two points

23. a polygon with 12 sides

25. a polygon with ten sides

26. The side opposite the angle divided by the hypotenuse

27. A triangle with two equal length sides (and two equal internal angles)

## Down

1. a polygon with 5 sides

2. a parallelogram having four right angles

4. A triangle with all three sides with different lengths

6. An angle that measures less than  $90^\circ$

8. a polygon with 8 sides

9. Line segments that never intersect (they are always the same distance apart)

12. a polygon with four sides

13. A location in space

16. a polygon with 11 sides

17. Connects two points via the shortest path and continues indefinitely (forever) in both directions

19. An angle that measures more than  $90^\circ$

20. a polygon with 6 sides

24. Distance (line segment) from center of a circle to any point on that circle's circumference.