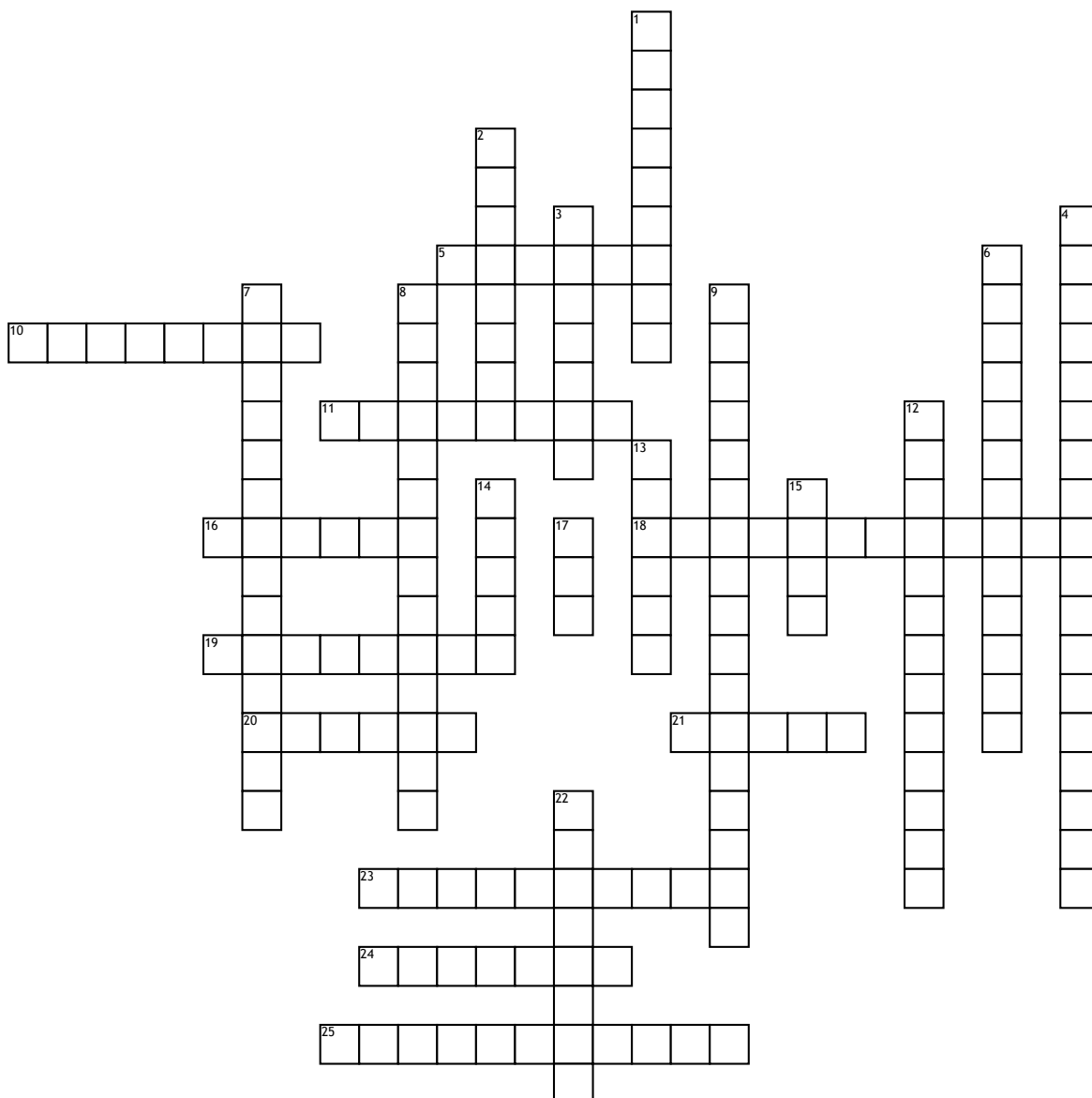


Name: _____

Date: _____

Pre-Cal Honors Vocabulary 10



Across

5. to divide in half
 10. a straight line passing through a circle
 11. one of the four areas formed by the intersection of the x and y axis
 16. the defined set of values the independent variable is assigned
 18. to draw a line around a figure
 19. the length of the line joining two points
 20. the set of points in a plane at a given distance
 21. a chord of a circle is a line segment joining any two points on the circle

23. an angle whose measure is less than 90 degrees.

24. polygon that has ten sides

25. in a circle an angle whose vertex is the center and whose sides are radii

Down

1. a finite set of instructions
 2. two circular bases parallel in planes
 3. a part of a line
 4. any set of numbers that satisfies the pythagorean theorem
 6. a triangle whose three angles each measure less than 90 degrees.

7. a fixed point in a plane about which a curve is equally distant

8. two angles having a common vertex and side

9. the sum of the squares of the lengths of the legs of a right triangle

12. distance around a circle

13. a portion of a circle rounded by two radii

14. a figure formed by two rays with same endpoint

15. a rectangular prism whose six sides are square

17. a segment or piece of a curve

22. a line segment joining two non adjacent vertices in a quadrilateral