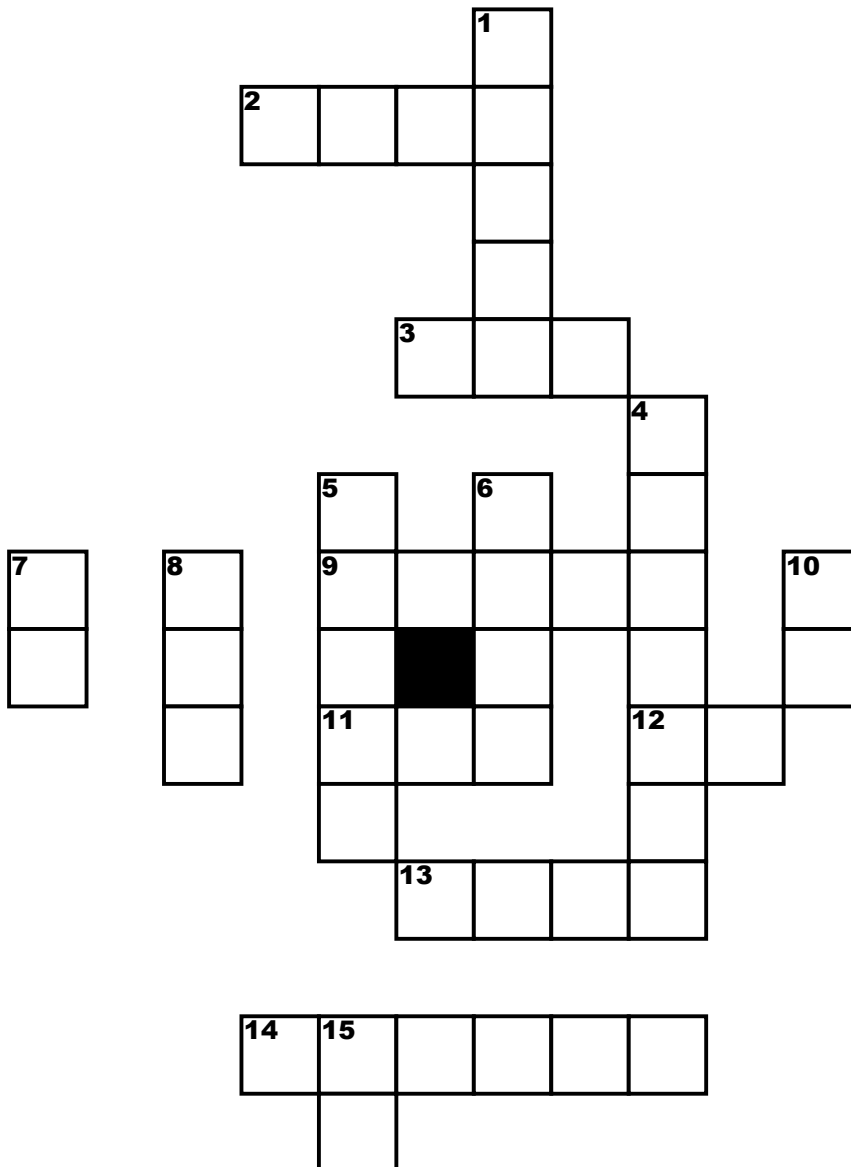


Name: _____

Date: _____

Measurement



Across

2. A window consists of a rectangular part of length 2 m and breadth 1 m, with a semicircular top having a diameter of 1 m. Find its perimeter, correct to 3 decimal places.

3. An equilateral triangle has all sides the same length. If each side is 15.5 mm, find its perimeter

9. How many square meters are there in a hectare?

11. How many centimeters in one meter

12. perimeter of a square with side length 13

13. Glass is to be cut for a square window of side length 50 cm. Find the area of glass required for the window.

14. What is the circumference of a circle with radius 3? (round to 4 decimal places)

Down

1. The value of pi rounded to 4 decimal places (do not include the decimal point in the crossword)

4. Arrange these measurements from smallest to largest. List the numbers without decimal points or units

5. What is the difference in the circumference of a circle with radius 2 cm and a circle with diameter 3 cm? correct to 4 decimal places

6. A rectangular soccer field is to be laid with new grass. The field is 100 m long and 50 m wide. Find the area of grass to be laid.

7. How many millimeters in one centimeter

8. What is the area of a rectangle with length 26 and breadth 13?

10. A rectangle has a length of 4.8 m and a width of 2.2 m. Find its perimeter.

15. A square has a side length of 2.1 cm. Find its perimeter.