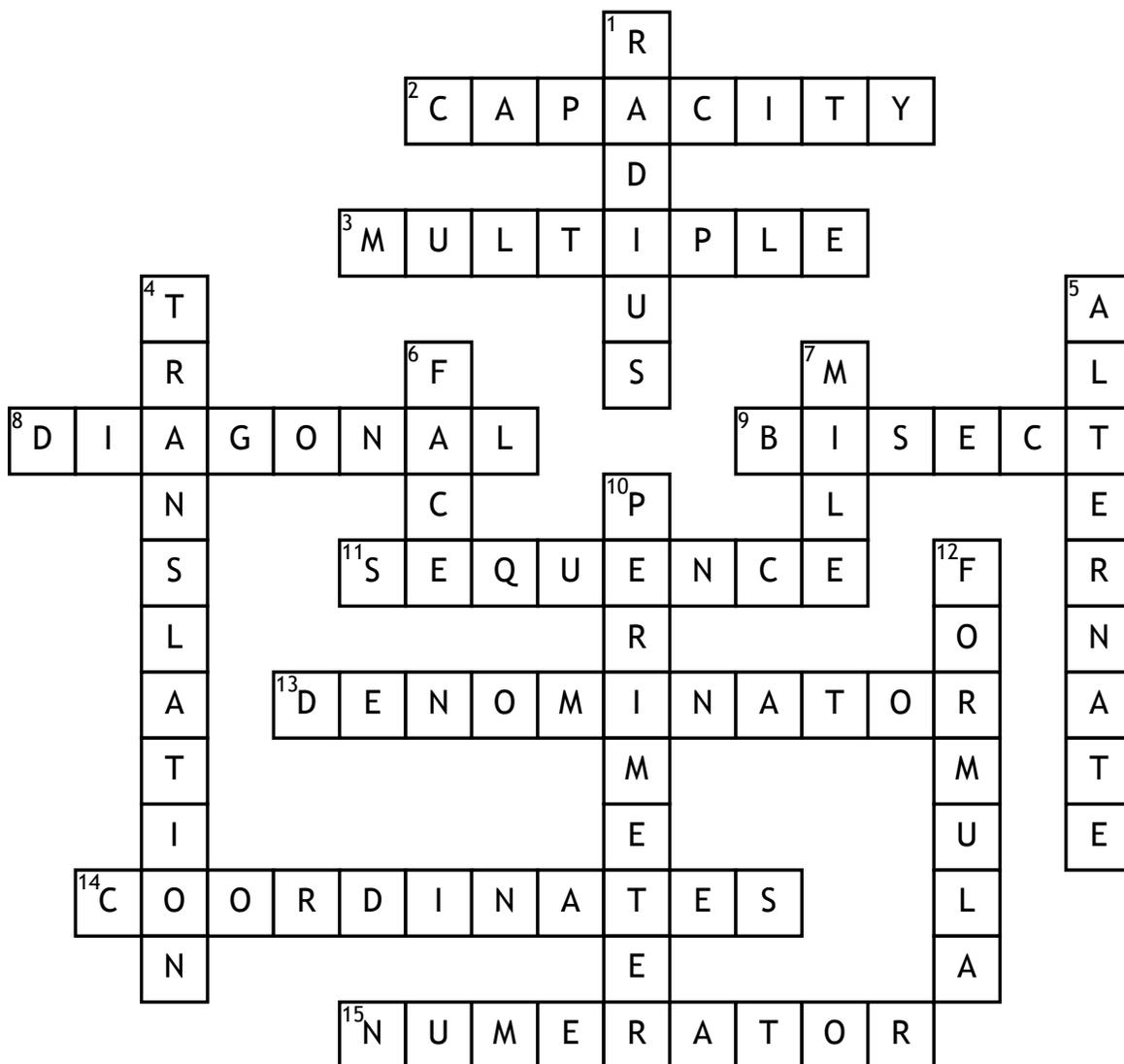


Name: _____

Year 7 Maths Puzzle



Across

2. the amount of space in an object
3. the product of a given number with another factor
8. a straight line connecting two non-adjacent vertices (corners) of a polygon
9. to divide into two equal parts
11. a series of numbers or other elements which follow a rule
13. the number below the line in a fraction

14. numbers used to locate a point on a grid

15. the number above the line in a fraction

Down

1. a line from one point of the circumference of a circle to the centre of the circle
4. this takes place when a shape is moved from one place to another just by sliding it (without rotating, reflecting or enlarging)
5. every other one in a sequence

6. a plane surface of a three-dimensional object

7. an imperial unit of measure of length

10. the length of the distance around the boundary of a shape

12. an algebraic expression of a rule