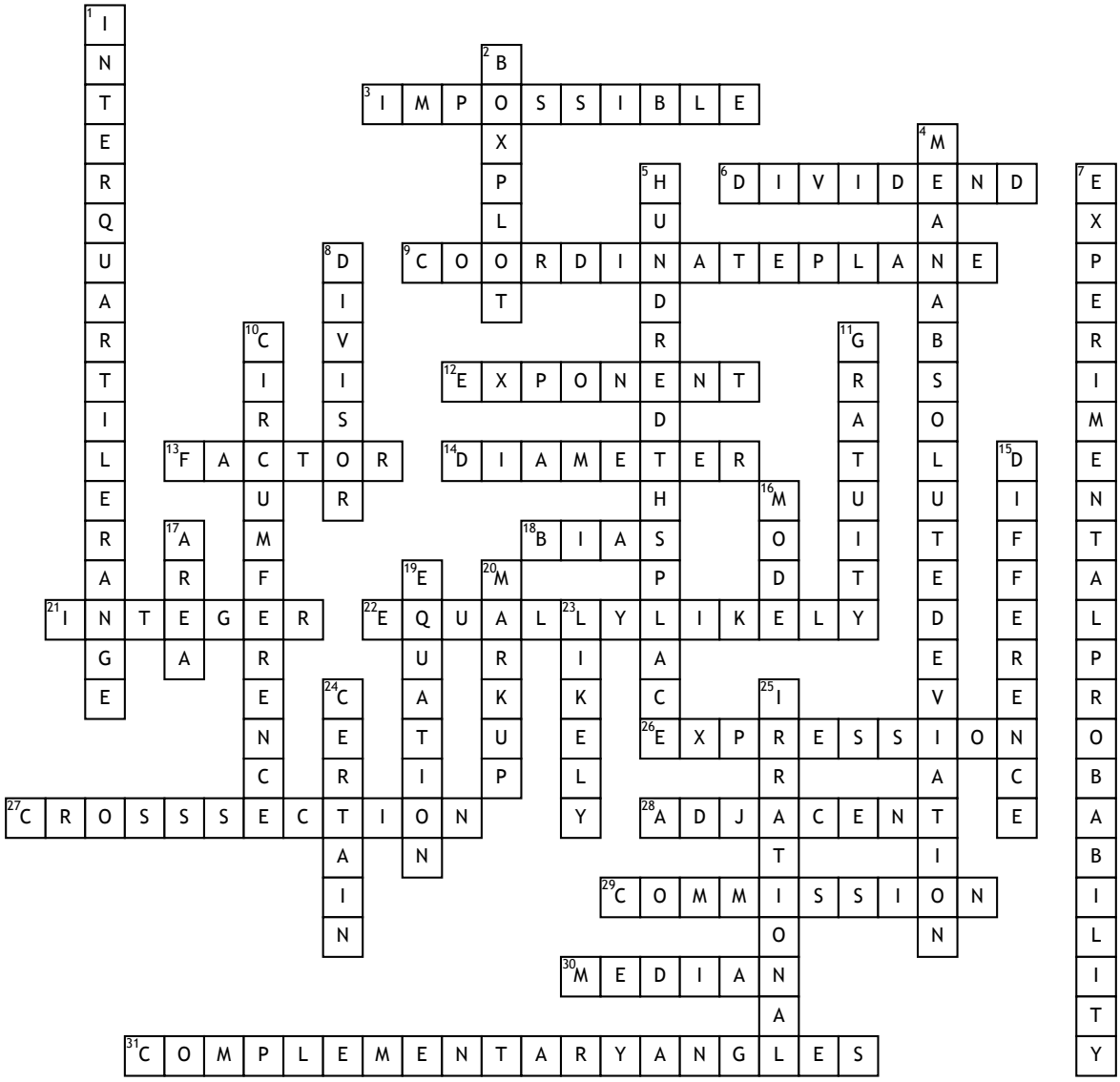
Name: _____ Date: _____

7th Grade Math Vocabulary



Across

3. A zero percent chance of the event happening.

6. The number being divided.

9. A place containing two perpendicular axis (x and y) intersecting at he origin, the point (0, 0).

12. the number of times a base occurs as a factor.

13. a whole number that multiplies with another number to make a third number.

14. A straight line passing through the center of a circle touching two points on the circumference.

18. Choosing data that is not random for statistical analysis.

21. A positive number, a negative number or zero NOT a decimal or fraction.

22. Close to a 50 percent chance of the event happening.

26. One or a group of mathematical symbols representing a number or quantity.

27. a shape created when a 3D figure is cut parallel or perpendicular to the base.

28. angles that have a common side and vertex

29. An amount of money that is a percentage of the value involved paid to the employee that made the sale.

30. The middle number when a set of data is put in order.

31. two angles with combined measurements of 90 degrees.

Down

1. A measure of spread on a box plot equal to the difference between the upper limit of the lower quarter and the lower limit of the upper quartile.

2. a graph using a number line to show distribution of the data set. It is created by finding medians.

4. Find the mean. Create a table to determine each point's distance from the mean. Find the mean of the distances.

5. The second place to the right of the decimal point

7. The likelihood of an even happening is based on experience and observation rather than on theory.

8. The number by which another number is divided,

10. The distance around a circle.

11. Also known as a tip.

15. The answer to a subtraction problem.

16. The number that appears the most in a data set.

17. The measure in square units of the inside region of a closed two dimensional figure.

19. A mathematical statement that includes and equal sign to show that two expressions are equal.

20. A percentage added onto the price of an item to make a profit.

23. More than a 50 percent chance of the event happening.

24. 100 percent chance of the even happening.

25. a non-terminating or non-repeating decimal.