

## Math Derby Vocabulary Third Grade

1. the measure of how much a container can hold – **CAPACITY**
2. numbers that are multiplied in a multiplication problem – **FACTORS**
3. a number that is written using both a whole number and a fraction – **MIXED NUMBER**
4. a polygon with three sides and three angles – **TRIANGLE**
5. a number that cannot be evenly divided by 2 and ends in 1, 3, 5, 7, or 9 – **ODD NUMBER**
6. a solid figure in the shape of a ball – **SPHERE**
7. the distance around a closed plane figure or region – **PERIMETER**
8. a number that can be evenly divided by 2 and ends in 0, 2, 4, 6, or 8 – **EVEN**
9. the number written above the line in a fraction – **NUMERATOR**
10. a line that divides a figure into 2 halves that match exactly – **LINE OF SYMMETRY**
11. the result of multiplying numbers – **PRODUCT**
12. the number of square units needed to cover a region – **AREA**
13. figures that have the same size and the same shape – **CONGRUENT FIGURES**
14. an angle that forms a square corner – **RIGHT ANGLE**
15. a name given to time between 12 noon and midnight – **P.M.**
16. a quadrilateral with four right angles; the opposite sides are the same length – **RECTANGLE**
17. the answer when subtracting two numbers – **DIFFERENCE**
18. two numbers used to name a point on a coordinate grid – **ORDERED PAIR**

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19. the number written below the line in a fraction; it tells the number of parts in all – **DENOMINATOR**
20. the amount left over after dividing - **REMAINDER**
21. a solid figure with six faces that are congruent squares – **CUBE**
22. a number from 0 to 1 that indicates the chance of something happening – **PROBABILITY**
23. a customary unit of length equal to 12 inches – **FOOT**
24. a customary unit of weight equal to 16 ounces – **POUND**
25. a name given to time between midnight and noon – **A.M.**
26. a straight path that goes indefinitely in opposite directions – **LINE**
27. an operation that gives the total number when you put together equal groups - **MULTIPLICATION**
28. a customary unit of length equal to three feet or 36 inches - **YARD**
29. a rectangular arrangement of objects in rows and columns – **ARRAY**
30. lines that never intersect – **PARALLEL LINES**
31. two lines that intersect to form right angles – **PERPENDICULAR LINES**
32. a polygon with four sides - **QUADRILATERAL**
33. information gathered by observing, counting, or measuring – **DATA**
34. a dot used to separate dollars from cents and ones from tenths in a number – **DECIMAL POINT**
35. a part of a line that has two end points – **LINE SEGMENT**
36. a part of a line that has one end point and continues endlessly in one direction – **RAY**
37. in the base-10 numeration system, one of the symbols 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9 which can be used to write any number – **DIGIT**

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38. a collection of related addition and subtraction, or multiplication and division facts, made from the same numbers - **FACT FAMILY**
39. an exact position often marked by a dot - **POINT**
40. a chart on which data is recorded – **TALLY CHART**
41. the difference between the greatest and least numbers in a set of data – **RANGE**
42. a closed plane figure formed by three or more line segments that meet only at their endpoints – **POLYGON**
43. a display of data along a number line – **LINE PLOT**
44. one out of ten equal parts of a whole – **TENTHS**
45. a number in the form of  $a/b$  that names part of an object or collection of objects, compares two quantities, or represents division – **FRACTION**
46. to give an approximate number or answer – **ESTIMATE**
47. a property of addition and multiplication that says that changing the order of the elements being added or multiplied will not change the sum or product – **COMMUTATIVE PROPERTY**
48. in the metric system, a unit of capacity used to measure liquid. It is equal to 1,000 milliliters – **LITER**
49. a metric unit of length equals to 100 centimeters – **METER**
50. a 6-sided polygon – **HEXAGON**