

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## 7th Grade Common Core Math Vocabulary 6

**Across**

- 1 Measure of the exterior angle of a triangle is equal to the sum of the measures of the two remote interior angles of the triangle.
- 4 Circle that fits exactly within the boundaries of another shape.
- 5 Two adjacent angles that have noncommon sides that form a line.
- 7 Largest factor that two or more number or terms have in common.
- 8 Decimal neither terminates nor repeats.
- 9 Angle whose measure is greater than  $90^\circ$  but less than  $180^\circ$ .
- 11 Mathematical sentence that is created by placing an equals sign between two expressions.
- 12 Decimal that continues without end.
- 14 Equal to twice the radius of the circle.
- 15 Operations that undo each other.
- 16 Two numbers that when multiplied together equal 1.
- 17 Result of a single trial of an experiment.

**Down**

- 2 Angles on the outside of a triangle.
- 3 When values vary so that one increases or decreases a specific amount, the other value increases or decreases by a constant.
- 6 Average of the absolute values of the deviations of each data value from the mean.
- 10 Order numbers least to greatest then find the middle value (if 2 middle values, find average of both).
- 13 Average of data set.
- 16 In a data set, this is the value(s) that occur most often.

**Possible Answers:**

diameter, direct variation, equation, exterior angle theorem, exterior angles, greatest common factor, inscribed circle, inverse operations, linear pair, mean, mean absolute deviation, median, mode, multiplicative inverse, non-repeating decimals, non-terminating decimal, obtuse angle, outcome