

7th Grade Common Core Math Vocabulary 14

A crossword puzzle grid with 16 numbered starting points for words. The grid is 16 columns wide and 16 rows high. The numbers are: 1 (top left), 2 (top right), 3 (second row, left), 4 (third row, middle), 5 (third row, left), 6 (third row, far left), 7 (fourth row, left), 8 (fourth row, middle), 9 (fifth row, middle), 10 (fifth row, left), 11 (fifth row, right), 12 (sixth row, left), 13 (sixth row, far left), 14 (sixth row, right), 15 (seventh row, left), and 16 (bottom row, left).

Across

- 1 Average of the absolute values of the deviations of each data value from the mean.
- 3 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 Order numbers least to greatest then find the middle value (if 2 middle values, find average of both).
- 5 Two adjacent angles that have noncommon sides that form a line.
- 7 Circle that fits exactly within the boundaries of another shape.
- 9 Result of a single trial of an experiment.
- 10 When values vary so that one increases or decreases a specific amount, the other value increases or decreases by a constant.
- 11 Angle whose measure is greater than 90° but less than 180° .
- 12 In a data set, this is the value(s) that occur most often.
- 13 Largest factor that two or more number or terms have in common.
- 15 Decimal neither terminates nor repeats.
- 16 Decimal that continues without end.

Down

- 2 Operations that undo each other.
- 4 Two numbers that when multiplied together equal 1.
- 6 Angles on the outside of a triangle.
- 8 Mathematical sentence that is created by placing an equals sign between two expressions.
- 10 Equal to twice the radius of the circle.
- 14 Average of data set.

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