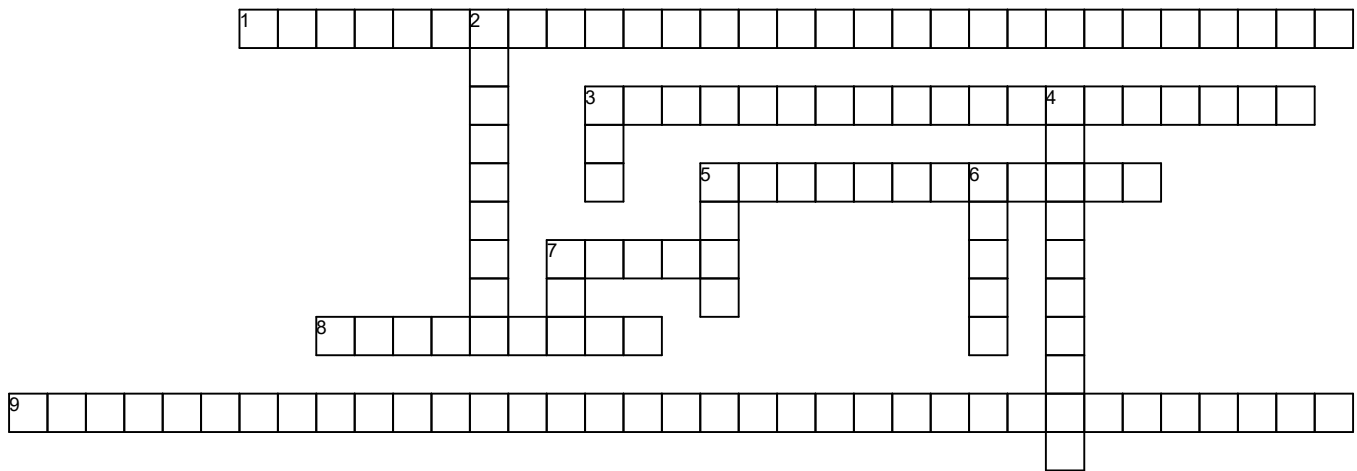# 4th Grade CCSS Math Vocabulary Crossword Puzzle 12

1. *Using the Across and Down clues, write the correct words in the numbered grid below.*

ACROSS

1. Changing the groupings of three or more addends does not change the sum.
3. Problems that ask how much more (or less) one amount is than another.
5. It tells how far one side is turned from the other side.
7. Two rays that share an endpoint.
8. A model of multiplication that shows each place value product.
9. Changing the groupings of three or more factors does not change the product.

DOWN

2. A way of setting out a step-by-step mathematical procedure.
3. Part of a circle between any two of its points.
4. An angle with a measure of less than 90°.
5. The measure in square units of the inside of a plane figure.
6. An arrangement of objects in equal rows.
7. To join two or more numbers or quantities to get one number called the sum or total.

angle
arc
add
additive comparisons
acute angle
associative property of multiplication

array
area model
associative property of addition
area
algorithm
angle measure