## 4th Grade CCSS Math Vocabulary Crossword Puzzle 23

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 factors does not change the product.
2. Changing the groupings of three or more addends does not change the sum.
3. An arrangement of objects in equal rows.
4. A way of setting out a step-by-step mathematical procedure.
5. An angle with a measure of less than $90^{\circ}$.
6. It tells how far one side is turned from the other side.
7. Problems that ask how much more (or less) one amount is than another.
area model
area
arc
associative property of addition add
acute angle

## DOWN

2. A model of multiplication that shows each place value product.
3. Part of a circle between any two of its points.
4. The measure in square units of the inside of a plane figure.
5. Two rays that share an endpoint.
6. To join two or more numbers or quantities to get one number called the sum or total.
array
algorithm
angle
angle measure
additive comparisons
associative property of multiplication
