Multiplication Study Guide

Terms to Know:

Factor- The numbers multiplied together to find a product.

Product- The answer to a multiplication problem.

Remember factories make products.

Array- A visual way to show a multiplication problem.
(rows times columns)

Identity Property- Any number multiplied by one equals that number.
Example   27 x 1 =27

Commutative Property- The factors in your multiplication sentence can switch places and the product will remain the same.
Example   7 x 8 = 56 and   8 x 7 = 56

Multiplication Property of Zero- Any number multiplied by zero equals zero.
Example   245 x 0 = 0

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Arrays (PLEASE PUT ROWS MULTIPLIED BY COLUMNS)

4 x 3 = 12

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X   X   X
X   X   X
 X   X   X
X   X   X
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Drawing Multiplication Problems   (PLEASE DRAW GROUPS of OBJECTS)

Example   2 x 3 = 6
(Two groups of three objects.)