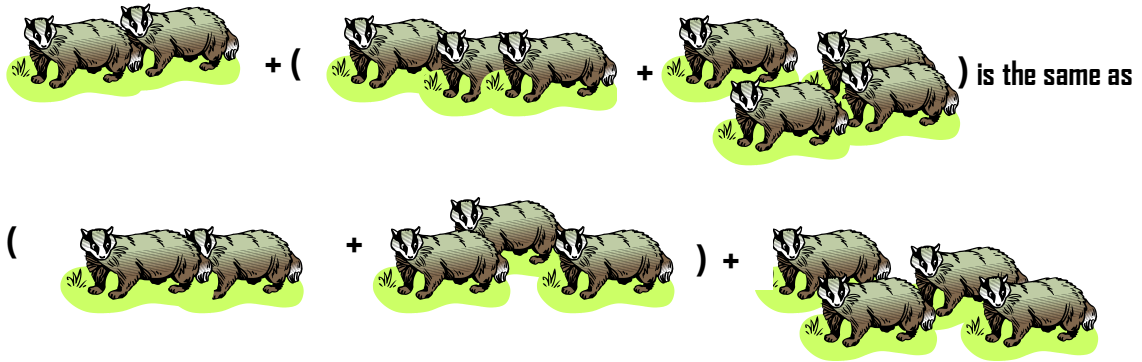# Associative Property of Addition

The associative property of addition is a maths rule that is always true. Here it is with letters:

$$a + (b + c) = (a + b) + c$$

Remember that you always do what's in the parenthesis ( ) first. This rule just says that, when you are doing addition, it doesn't matter which numbers you add first. You can add the a and b first OR you can add the b and c first and you'll get the same answer. Here it is with numbers so you can check this for yourself!

$$2 + (3 + 4) = (2 + 3) + 4$$

Task: Now make up 4 sums to demonstrate the associate property of addition.