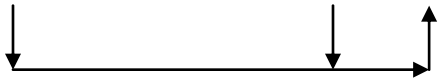
Very similar to adding or subtracting regular numbers but with one difference. We can ONLY add/subtract those terms that either have the same variables (letters) and the same exponents. If they have the same *letters* they are like terms. If they have the same letters they must have the same *exponent* number ($ab^2 + 2ab^2 = 3ab^2$ can be added together). If you have a different exponent ($ab^2 + 2ab^3$) they cannot be added together because they have a different exponent!

Example: $a + b - ab + 3a = 4a + b - ab$



$a + a - ab + a = \_\_ - ab$

$a + b - a + 3a = \_\_\_\_ + b$

$ab + b - ab + 3b =$

$a^2 + b - ab + 3a^2 =$

$2b^2 + b - b^2 + 6c =$

$a + b - ab + 3a =$