

Definition:

A mathematical sentence formed by placing an equal sign between 2 expressions.

Ex. 1. $X + 6 = 9$ (The sum of x and 6 is 9)

2. $12 - y = 15$ (The difference of 12 and y is 15)

3. $-4p=32$ (the product of -4 and p is 32)

4. $n/2 =9$ (The quotient of n and 2 is 9)

Variable Equations

Variable: A letter that represents a number

Solution: A number that produces a true statement when it is substituted for the variable.
(the answer)