

Write an expression for each of the following: a) The sum of A, B and C b) 7 is taken away from P	If $a = 5$, evaluate the following: a) $a + 3$ b) $4a$ c) $2a - 1$
Substitute the given values into the formula $y = 8m - 3$ to find the value of y in each case. a) $m = 4$ b) $m = 15$	Answer true or false for each of the statements below. a) $y = 8h - 7$ is an equation b) $4h + 6ty - 8m$ is an expression c) $3fg - 8$ is a term
If p, g and m represent any three numbers, write an expression for the following: a) the sum of the three numbers b) the difference between p and g c) 6 less than m d) the product of the three numbers	A number divided by 3 subtract 7 = 11 What is the number you started with? Write the equation where the number = n $n / \quad - \quad =$ n 
Write an expression for each of the following: a) 11 is taken away from X b) The sum of P and Q minus R	If $w = 7$, evaluate the following: a) $w - 3$ b) $2w$ c) $4w - 1$
Answer true or false for each of the statements below. a) $2ty + 6m$ is an expression b) $y = m + 7$ is a term c) $4pq$ is an equation	

If t , y and f represent any three numbers, write an expression for the following.

- a) the difference between t and y
- b) the sum of the three numbers
- c) the product of the three numbers
- d) 9 more than the product of t and y

If you multiply a number by 8 and subtract 5 to the answer you get 43. What is the number you started with?

Write the equation where
the number = n

n $\rightarrow$ $\rightarrow$
 $\leftarrow$ $\leftarrow$

Equation/Expression	equation or expression	Coefficient	Number of terms	
$4c + 16$				
$3b + 17 \times 2 = 46$				$b =$
$6y - 17 = 7$				$y =$
$24 + 4t = 50 - 6$				$t =$
$34 - 2v + 8$				
$5v + 10 = 15$				
$5v + 20 = 45$				$v =$

Solve the equations using pen and paper.

Solve by backtracking or by balancing.