

Writing Expressions With Variables #1

An expression in math is a sentence containing numbers and the operations. Below are examples of expressions:

$$2 + 3$$

$$17 - 16 + 2$$

$$\frac{2}{5} \times \frac{6}{6}$$

$$6$$

$$(3 \times 5) - (6 \times 2)$$

$$y - 20$$

A variable represents the unknown number in the expression or equation. For example, $4 \times t = 12$. The letter "t" represents the number which multiplies by 4 to equal 12.

Read the sentences below and write an expression. See the example.

Robin has 10 chocolates and Martin has m chocolates. Write an expression of chocolates that Martin and Robin have together.

Robin has 10
Martin has m



The expression is $10 + m$

Bobby grows 20 carrots and Tommy grows k carrots. Write the expression of carrots that both Bobby and Tommy have.



Bobby has 20
Tommy has k

The expression is $20 + k$

Julie has 7 jelly beans. She gave y jelly beans to Susie. Write the expression of jelly beans that she has left.



Julie has 7
Susie has y

The expression is $7 - y$

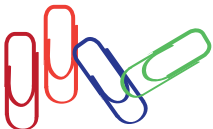
Sally ate 2 pieces of cake in the morning and n pieces in the evening. Write the expression for the amount of cake she had today.



Sally ate 2 in the morning
Sally ate n in the evening

The expression is $2 + n$

Ronny had 12 paper clips. He lost p of them. Write the expression of paper clips Ronny has left.



Ronny has 12
Ronny lost p

The expression is $12 - p$