

## 3.2 (pg.120) Algebra: Write Expressions



Answer in **Addition** is called the...**SUM**

Answer in **Subtraction** is called the...**DIFFERENCE**

Answer in **Multiplication** is called the...**PRODUCT**

Answer in **Division** is called the...**QUOTIENT**



**Example using Addition:**

$$b + 8$$

can be said as: the sum of a number and 8

$$7 + n$$

can be said as: 7 increased by a number

$$f + 3$$

can be said as: 3 more than a number



**Example using Subtraction:**

$$r - 4$$

can be said as: 4 less than a number

$$9 - e$$

can be said as: 9 decreased by a number

$$8 - p$$

can be said as: the difference between 8 and a number



**Example using *Multiplication*:**

$5w$  can be said as: the product of 5 and a number  
 $11n$  can be said as: 11 times a number



**Example using *Division*:**

$\frac{c}{3}$  can be said as: the quotient of a number and 3  
 $y \div 10$  can be said as: a number divided by 10

