



## MATH CLUE WORDS

### ADDITION

sum  
plus  
together  
added to  
total of  
combined  
both

### SUBTRACTION

difference  
minus  
take away  
fewer than  
less than  
decreased by  
are not  
change

### MULTIPLICATION

product of  
multiplied by  
times  
of  
double  
triple

### DIVISION

quotient of  
divided by  
per  
into  
out of  
ratio of  
unit price  
cut up  
separated  
share equally  
split  
half  
parts

### EQUALS

is  
are  
was  
were  
will be  
gives  
yields  
sold for



## MATHEMATICAL TRANSLATIONS

### ADDITION

$3 + n$  is the same as:

the **sum** of 3 and n

n **added to** 3

3 **plus** n

n **more than** 3

3 **increased by** n

### SUBTRACTION

$b - 7$  is the same as:

the **difference** between b and 7

7 **subtracted** from b

b **minus** 7

7 **less than** b

b **decreased by** 7

### MULTIPLICATION

$5n$  is the same as:

the **product** of 5 and n

n **multiplied** by 5

5 **times** n

### DIVISION

$\frac{6}{x}$  is the same as:

the **quotient** of 6 and x

6 **divided by** x

### SPECIAL PHRASES

$2n$  = **twice**, or **double** a number

$\frac{n}{2}$  = **half** a number

$3n$  = a number **tripled**