

Chapter 1 Section 4

Write Addition &



Examples:

$$n + 4$$

or $4 + n$

* order does
not matter *



ADDITION

-> a number plus 4

-> 4 more than a number

-> a number increased by 4

-> the sum of a number and 4

-> a number added to 4

Example:

$$n - 3$$

* ORDER
DOES



SUBTRACTION

-> a number **decreased** by 3

-> a number **minus** 3

-> **subtract** 3 from a number

-> 3 **less** than a number

-> the **difference** of a number and 3

-> 3 **subtracted** from a number

Example:

$$3 - n$$

* ORDER
DOES



SUBTRACTION

-> 3 **decreased** by a number

-> 3 **minus** a number

-> **subtract** a number from 3

-> a number **less** than 3

-> the **difference** of 3 and a number

-> a number **subtracted** from 3

EXAMPLES

four **more than** w

$$4 + w$$

OR

$$w + 4$$

EXAMPLES

nine **less than** t

$$t - 9$$

EXAMPLES

eleven increased by x



$$11 + x$$

OR

$$x + 11$$

EXAMPLES

the sum of 6 and z



$$6 + z$$

OR

$$z + 6$$

EXAMPLES

twenty minus r 

$$20 - r$$

EXAMPLES

 x more than eighty

$$x + 80$$

OR

$$80 + x$$

EXAMPLES

ten more points than Jill
scored

Let x be Jill's points.



$$10 + x \text{ OR } x + 10$$

EXAMPLES

Amy's salary plus a \$300
bonus

Let s be Amy's salary.



$$300 + s \text{ OR } s + 300$$

EXAMPLE: Write each algebraic expression as a word expression.

9.) $16.255 + w$

* 16.255 plus w

* 16.255 more than w

* 16.255 increased by w

* 16.255 added to w

* the sum of 16.255 and w

10.) $x - 15$

* x minus 15

* 15 less than x

* x decreased by 15

* the difference of x and 15

* 15 subtracted from x

EXAMPLE: Maria picks 2.5 pounds of strawberries and some blueberries. How many pounds of berries does she pick?

Let b be blueberries.

$$2.5 + b$$



EXAMPLE: Dylan runs 1.7 fewer miles today than he did yesterday. How many miles did Dylan run today?

