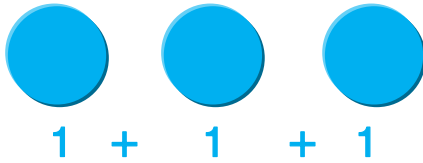


# play! $\times 1$ and $\times 0$

1. Let's study:

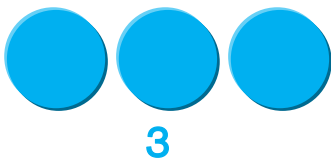
a) There are 3 groups of 1 dot.



In multiplication form:

$$3 \quad 1 \quad 3$$

b) There is 1 group of 3 dots.



In multiplication form:

$$1 \quad 3 \quad 3$$

*Any number multiplied by 1 stays the same.*



2. Let's fill in the following answers.

a)  $4 \times 1 = \dots\dots$

b)  $6 \times 1 = \dots\dots$

c)  $12 \times 1 = \dots\dots$

$1 \times 4 = \dots\dots$

$1 \times 6 = \dots\dots$

$1 \times 12 = \dots\dots$

3. Just as  $1 + 1 + 1 = 3$  means  $3 \times 1 = 3$ ,  
so  $0 + 0 + 0 = 0$  means  $3 \times 0 = 0$ .

*Any number multiplied by 0 equals 0.*



4. Let's fill in the following answers.

a)  $2 \times 0 = \dots\dots$

b)  $5 \times 0 = \dots\dots$

c)  $23 \times 0 = \dots\dots$

$0 \times 2 = \dots\dots$

$0 \times 5 = \dots\dots$

$0 \times 23 = \dots\dots$