## 2-DIGIT NUMBERS

## A DEFINITIONS

## Definition **Digits**

A digit is a single symbol representing a number.

0	
1	
2	
3	
4	
5	
6	
7	
8	
9	
	2 3 4 5 6

Definition Base 10 system \_

In the base 10-system, the place of a digit in a number determines its value. We can represent a number:

• with digits:

42

• in expanded form:

4 tens + 2 ones

• with words:

forty-two

• in a table:

Tens	Ones
4	2

• with cubes:



Zero acts as a placeholder to show there is nothing in a certain position. For example, in 20, zero shows there are no ones.

## **B ON THE NUMBER LINE**

Definition Number Line

A number line is a line that shows numbers in order. Moving right adds by same number.

