










2-DIGIT NUMBERS

A BUILDING NUMBERS

Definition Digits

The symbols we use to write numbers are called **digits**. There are ten digits we use to build every number.

Word	Digit	Cubes
zero	0	
one	1	
two	2	
three	3	
four	4	
five	5	
six	6	
seven	7	
eight	8	
nine	9	

Definition Representing 2-Digit Numbers

The place of a digit in a number tells us its value. We can show a number in many ways:

- With digits:

42

- As tens and ones:

4 tens and 2 ones

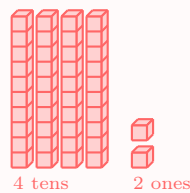
- With words:

forty-two

- In a place value chart:

Tens	Ones
4	2

- With cubes:



Zero is a special digit. It acts as a **placeholder** to show that a place is empty. For example, in the number 20, the 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 from smallest to largest. The distance between each number is always the same.

