

Place Value

Numbers are made up of hundreds, tens and ones.
Understanding place value helps us build, read and compare numbers.

1 Hundreds, Tens and Ones

Look at the example. Then write how many hundreds, tens and ones and the number.

	Base Ten Blocks	Hundreds	Tens	Ones	Number
Example		2	3	4	234
a.		_____	_____	_____	_____
b.		_____	_____	_____	_____
c.		_____	_____	_____	_____
d.		_____	_____	_____	_____

2 Expanded Form

Write each number in expanded form.

Example: $234 = 200 + 30 + 4$

- a. $152 =$ _____ d. $628 =$ _____
 b. $376 =$ _____ e. $741 =$ _____
 c. $509 =$ _____ f. $893 =$ _____

3 Partition the Number

Write each number as hundreds + tens + ones.

Example: $468 = 400 + 60 + 8$

- a. $327 =$ _____ d. $742 =$ _____
 b. $615 =$ _____ e. $905 =$ _____
 c. $284 =$ _____ f. $163 =$ _____

4 Build the Number

Use the hundreds, tens and ones to build the number.
Write the number.

Example	Hundreds	Tens	Ones	Number
Example	3	4	5	345
a.	2	7	6	_____
b.	4	1	9	_____
c.	5	0	3	_____
d.	1	8	2	_____

5 Order the Numbers

Write the numbers in order from smallest to largest.

Example: 102, 245, 89 → 89, 102, 245

- a. 356, 125, 278, 89 → , , ,
 b. 432, 199, 523, 301 → , , ,
 c. 615, 85, 248, 367 → , , ,
 d. 704, 129, 450, 218 → , , ,



Remember: Hundreds are groups of 100, tens are groups of 10 and ones are single.
The place of each digit changes the value.

