

# Numbers to 100,000

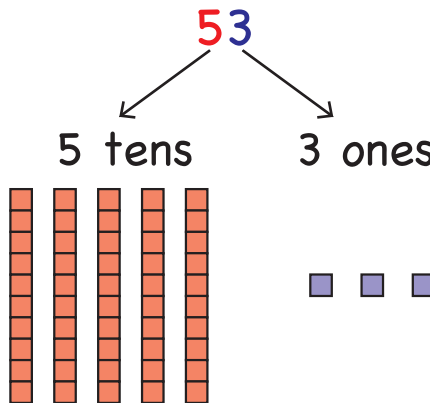


■ 1 block = 1 one

Group of 10 blocks = 1 ten



How many tens and ones are in 53?



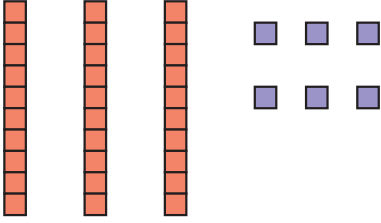
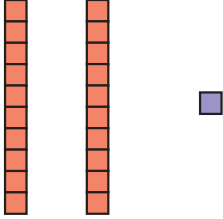
There are 5 tens. They represent 50 blocks.

There are 3 ones. They represent 3 blocks.

$$53 = 5 \text{ tens } 3 \text{ ones}$$

$$53 = 50 + 3$$

Count the blocks. Write tens and ones.

Blocks	Tens	Ones
		
		

Write the number of tens and ones.

$$42 = \underline{4} \text{ tens } \underline{2} \text{ ones}$$

$$84 = \underline{\quad} \text{ tens } \underline{\quad} \text{ ones}$$

$$30 = \underline{\quad} \text{ tens } \underline{\quad} \text{ ones}$$

$$35 = \underline{\quad} \text{ tens } \underline{\quad} \text{ ones}$$

Write tens and ones.

$$63 = \underline{60} + \underline{3}$$

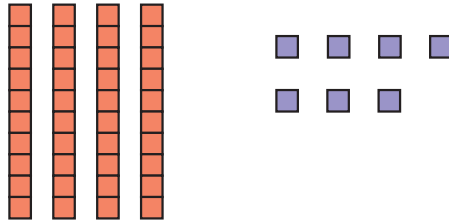
$$21 = \underline{\quad} + \underline{\quad}$$

$$78 = \underline{\quad} + \underline{\quad}$$

$$57 = \underline{\quad} + \underline{\quad}$$

$$84 = \underline{\quad} + \underline{\quad}$$

Look at this example.



4 tens      7 ones

47

$$4 \text{ tens } 7 \text{ ones} = 47$$

Read tens and ones. Write the number.

$$5 \text{ tens } 3 \text{ ones} = \underline{53}$$

$$6 \text{ tens } 2 \text{ ones} = \underline{\quad}$$

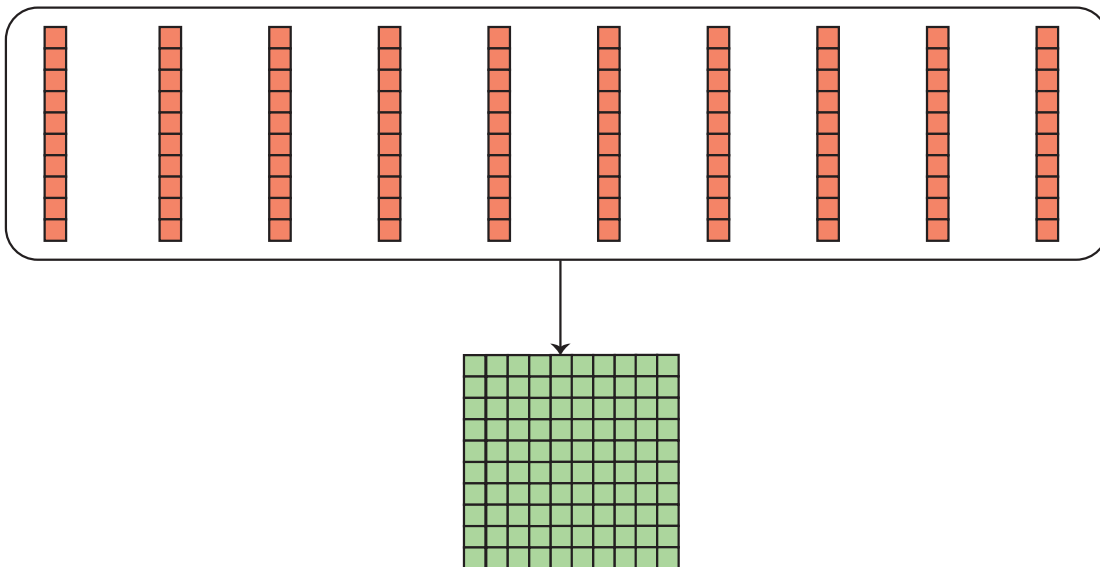
$$7 \text{ tens } 4 \text{ ones} = \underline{\quad}$$

$$4 \text{ tens } 9 \text{ ones} = \underline{\quad}$$

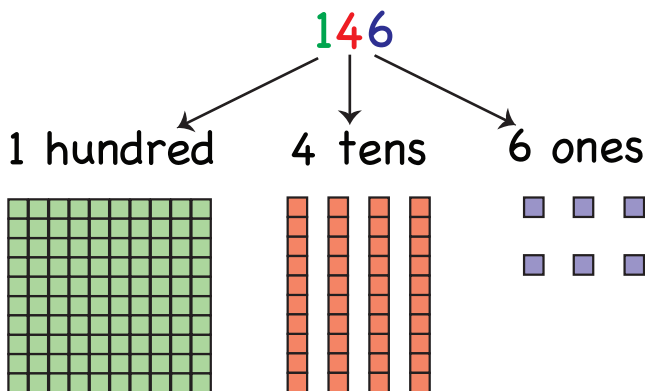
$$8 \text{ tens } 5 \text{ ones} = \underline{\quad}$$

$$2 \text{ tens } 7 \text{ ones} = \underline{\quad}$$

10 tens joined together make a hundred.



How many hundreds, tens and ones are in 146?



There is 1 hundred, 4 tens and 6 ones in 146.

$$146 = 1 \text{ hundred } 4 \text{ tens and } 6 \text{ ones}$$

Write the number of hundreds, tens and ones.

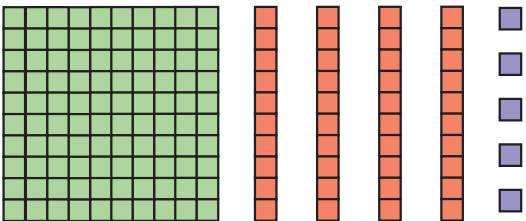
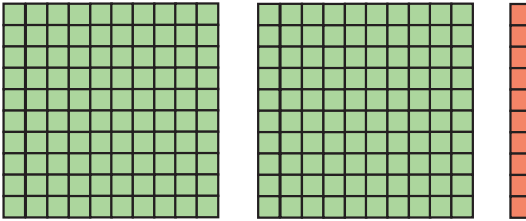
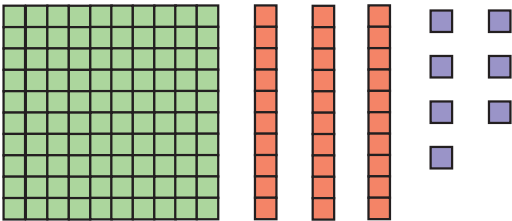
186 = 1 hundred 8 tens 6 ones

519 = \_\_\_\_\_ hundreds \_\_\_\_\_ tens \_\_\_\_\_ ones

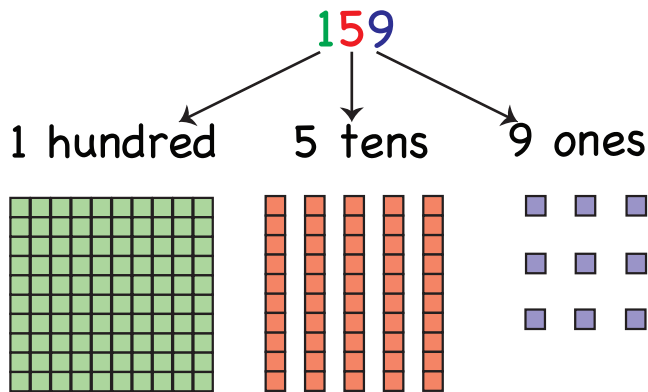
365 = \_\_\_\_\_ hundreds \_\_\_\_\_ tens \_\_\_\_\_ ones

430 = \_\_\_\_\_ hundreds \_\_\_\_\_ tens \_\_\_\_\_ ones

Count and write hundreds, tens and ones.

	Hundreds	Tens	Ones
			
			
			

How many hundreds, tens and ones are in 159?



There is 1 hundred, 5 tens and 9 ones in 159.

$$159 = 100 + 50 + 9$$

Write the number of hundreds, tens and ones.

$$348 = \underline{300} + \underline{40} + \underline{8}$$

$$491 = \underline{\quad\quad\quad} + \underline{\quad\quad\quad} + \underline{\quad\quad\quad}$$

$$582 = \underline{\quad\quad\quad} + \underline{\quad\quad\quad} + \underline{\quad\quad\quad}$$

$$197 = \underline{\quad\quad\quad} + \underline{\quad\quad\quad} + \underline{\quad\quad\quad}$$

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$$197 = \underline{\quad\quad\quad} + \underline{\quad\quad\quad} + \underline{\quad\quad\quad}$$

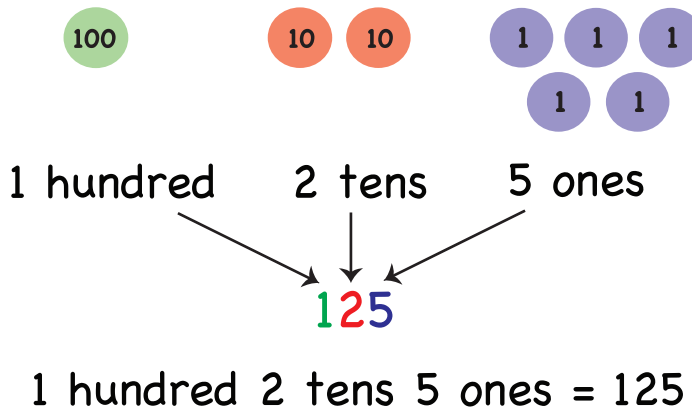
Ali has 3 coins. The number on the coin shows its place value.

1 One

10 Ten

100 Hundred

Look at this example.



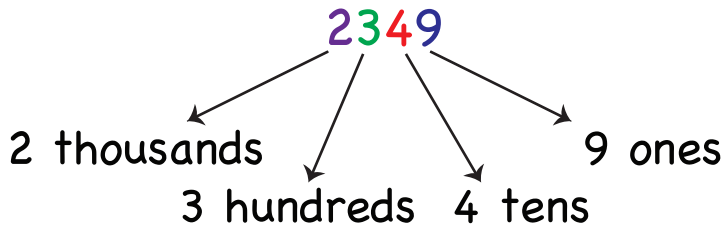
Count hundreds, tens and ones. Write the number.

	Hundreds	Tens	Ones	Number
100 100 100 10 10 1	3	2	1	321
100 100 10 10 1 1 1				
100 100 100 10 1 1				

Ali has 10 coins of one hundred each.

$$\textcircled{100} = 1 \text{ hundred}$$

Group of 10 hundreds = 1 thousand



$$2349 = 2 \text{ thousands } 3 \text{ hundreds } 4 \text{ tens } 9 \text{ ones}$$

Write thousands, hundreds, tens and ones.

	Thousands	Hundreds	Tens	Ones
2917	2	9	1	7
4625				
5834				
6831				
8743				



1000

100

100

100

10

10

1

1

1

10

10

1

1

1

1 thousand

3 hundreds

4 tens

6 ones

1346

1 thousand 3 hundreds 4 tens 6 ones = 1346

Read thousands, hundreds, tens and ones. Write the number.

2 thousands 5 hundreds 7 tens 9 ones = 2579

3 thousands 6 hundreds 5 tens 2 ones = \_\_\_\_\_

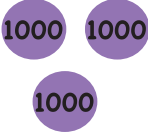


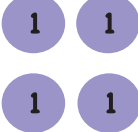
5 thousands 7 hundreds 8 tens 1 one = \_\_\_\_\_

4 thousands 9 hundreds 2 tens 3 ones = \_\_\_\_\_




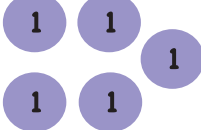
6 thousands 2 hundreds 3 tens 9 ones = \_\_\_\_\_

5 thousands 4 hundreds 2 tens 8 ones = \_\_\_\_\_




Look at the coins and write the number.

Thousands	Hundreds	Tens	Ones
			

The number is \_\_\_\_\_.

Thousands	Hundreds	Tens	Ones
			

The number is \_\_\_\_\_.

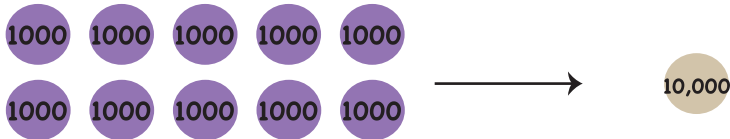
Thousands	Hundreds	Tens	Ones
			

The number is \_\_\_\_\_.

Sana has 10 coins of one thousand each.

$$\text{1000} = 1000$$

Group of 10 thousands = 10,000



13, 475

1 = Ten thousand

3 = Thousands

4 = Hundreds

7 = Tens

5 = Ones

Look at the number and complete the table.

	Ten thousands	Thousands	Hundreds	Tens	Ones
14, 357					
21, 795					
45, 678					
19, 276					

Remember how many tens make a hundred?

$$10 \text{ tens} = 1 \text{ hundred}$$

How many thousands make a hundred thousand?

$$10 \text{ ten thousands} = 1 \text{ hundred thousand}$$

125, 386

1 = Hundred thousand

2 = Ten thousands

5 = Thousands

3 = Hundreds

8 = Tens

6 = Ones

Look at this number and fill in the blanks.

573, 942

Hundred thousands = \_\_\_\_\_

Ten thousands = \_\_\_\_\_

Thousands = \_\_\_\_\_

Hundreds = \_\_\_\_\_

Tens = \_\_\_\_\_

Ones = \_\_\_\_\_

We use place value to read and write numbers in words.

8, 931	Eight thousand, nine hundred and thirty one.
21, 573	Twenty one thousand, five hundred and seventy three.
138, 801	One hundred and thirty eight thousand, eight hundred and one.

Read the number and write the word.

10, 583 \_\_\_\_\_

4, 192 \_\_\_\_\_

120, 367 \_\_\_\_\_

908, 561 \_\_\_\_\_

13, 741 \_\_\_\_\_

2, 642 \_\_\_\_\_