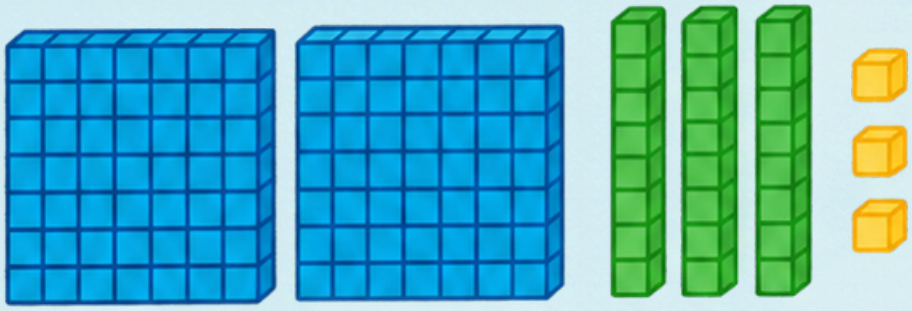
Hundreds, Tens and Ones

A three-digit number is made up of hundreds, tens and ones.



243

= 2 hundreds, 4 tens and 3 ones

2
hundreds

The 2 tells us there are 2 hundred blocks.

4
tens

The 4 tells us there are 4 ten rods.

3
ones

The 3 tells us there are 3 single cubes.

What is the value of each digit?

2	4	3
hundreds	tens	ones

Place Value Practice

Write the value of each digit.

586

5 is the value of

6 is the value of

324

3 is the value of

4 is the value of

709

7 is the value of

9 is the value of

Complete the missing parts.

7 6

The missing digit is in the tens place.

2 8

The missing digit is in the ones place.

4 05

The missing digit is in the tens place.

Match each number to its hundreds, tens and ones.

467	Hundreds	Tens	Ones
893	Hundreds	Tens	Ones
215	Hundreds	Tens	Ones

Rounding to the Nearest Ten

34 rounds to 30

Look at the ones digit.



34 is closer to 30 than to 40.



1

Look at the ones digit.

The ones digit is 4.

2

Decide which ten it is closer to.

4 is closer to 0 than to 10.

3

Round to that ten.

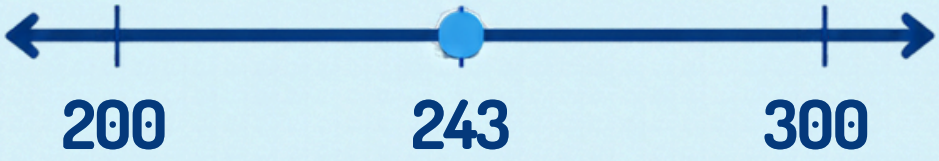
34 rounds to 30.

Round these numbers to the nearest ten.

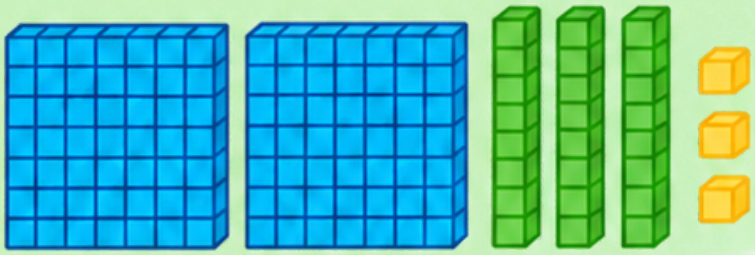
27 rounds to	**62** rounds to	**45** rounds to	**89** rounds to

Rounding to the Nearest Hundred

To round a three-digit number to the nearest hundred, find which hundred it is closer to.



243
rounds to
200



243

Look at the tens digit.

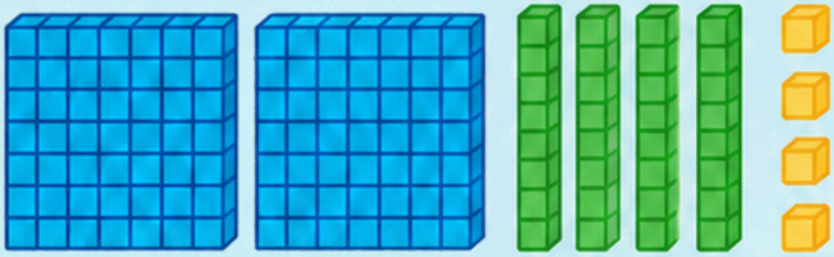
If the tens digit is 0, 1, 2, 3 or 4, round down to the hundred below. If it is 5, 6, 7, 8 or 9, round up to the hundred above.

Try these. Round to the nearest hundred.

167 rounds to	**358** rounds to	**492** rounds to
615 rounds to	**723** rounds to	**861** rounds to

Place Value and Rounding Review

Remember:
A number can be made up of hundreds, tens and ones.

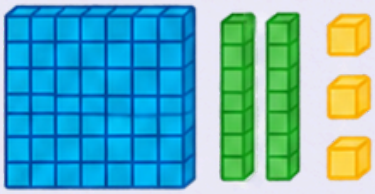


2 hundreds, 4 tens and 5 ones
= 245

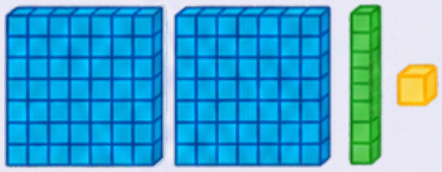
Rounding

To the nearest ten,
look at the ones digit.
To the nearest hundred,
look at the tens digit.

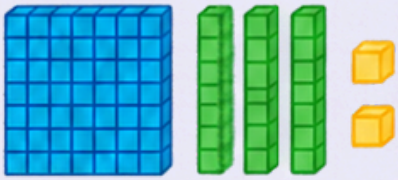
1. What number is shown?



The number is



The number is



The number is

2. Round the numbers.

To the nearest ten		To the nearest hundred	
27	(nearest ten)	263	(nearest hundred)
64	(nearest ten)	478	(nearest hundred)
98	(nearest ten)	691	(nearest hundred)
152	(nearest ten)	935	(nearest hundred)