

Support Coach™



2

TARGET

Foundational Mathematics



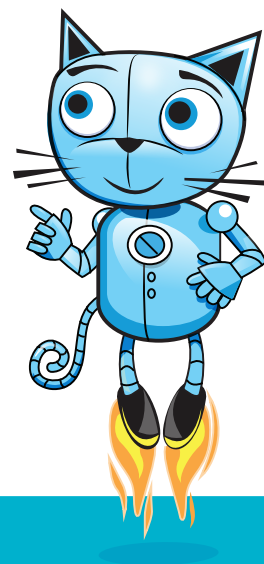
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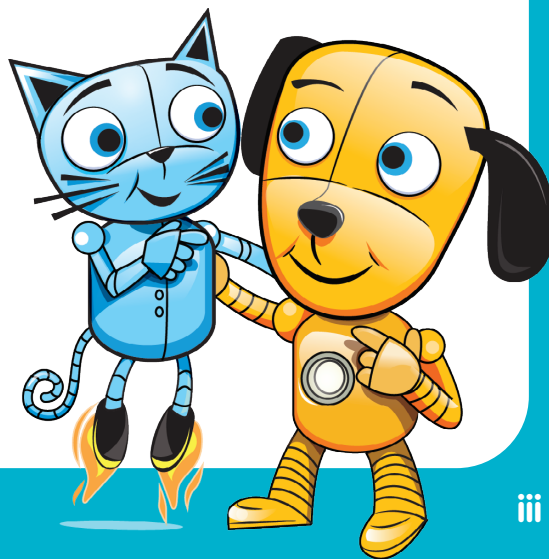
Support Coach™

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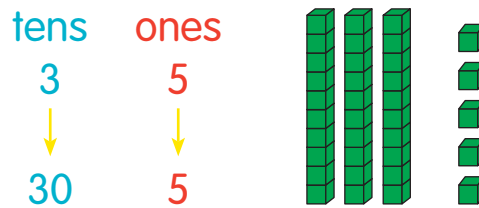
Hundreds, Tens, and Ones

READY!
Make Numbers Out of Tens and Ones

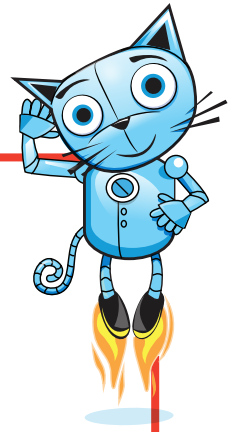
Numbers 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 are called **ones**.

Numbers 10, 20, 30, 40, 50, 60, 70, 80, 90 are called **tens**.

You can make numbers from ones and tens.



The number 35 has 3 tens 5 ones.



A Find the tens and ones.

DO

Write how many tens and ones.

1 ten ← 13 → 3 ones

2 tens ← 46 → ones

3 tens ← 62 → ones

4 tens ← 90 → ones

B Find the tens and ones.



Write how many tens and ones.

1 79

7 tens 9 ones

5 43

_____ tens _____ ones

2 16

1 ten _____ ones

6 29

_____ tens _____ ones

3 99

_____ tens 9 ones

7 60

_____ tens _____ ones

4 82

_____ tens _____ ones

8 51

_____ tens _____ one



TRY IT!

Write the number.

1 7 tens 4 ones = 74

3 3 tens 9 ones = _____

2 6 tens 1 one = _____

4 4 tens 0 ones = _____

Write the missing number.

5 2 tens 3 ones = _____

7 4 tens _____ ones = 48

6 _____ tens 7 ones = 37

8 _____ tens _____ ones = 55



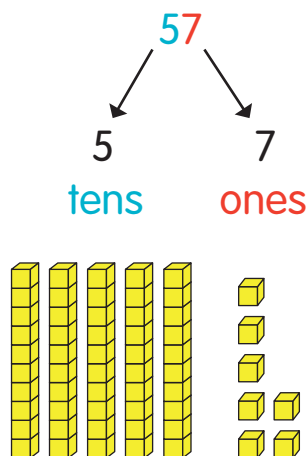
SET!

Break Numbers into Tens and Ones

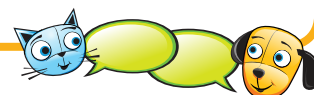
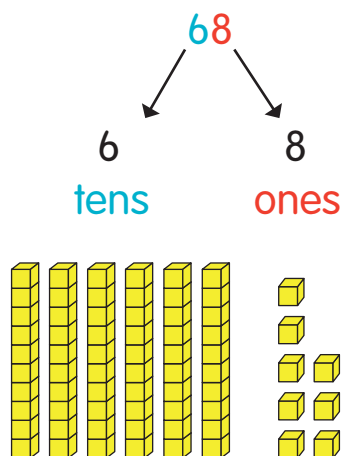


You can break numbers into tens and ones.

57 has 5 tens and 7 ones.



68 has 6 tens and 8 ones.

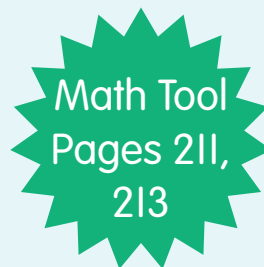


A WORK TOGETHER! Use Math Tool: Place-Value Models: Tens and Math Tool: Place-Value Models: Ones.

DO

Model the numbers 18 and 81.

- 1 One partner models 18.
The other partner models 81.
- 2 Did you model the number correctly? yes no
- 3 Did your partner model the number correctly? yes no
- 4 How are the two numbers similar?
How are the two numbers different?

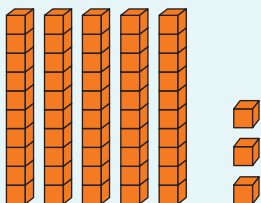


B Find the tens and ones in a number.

DO

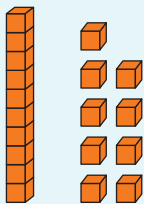
Write how many tens and ones. Write the number.

1



5 tens 3 ones = _____

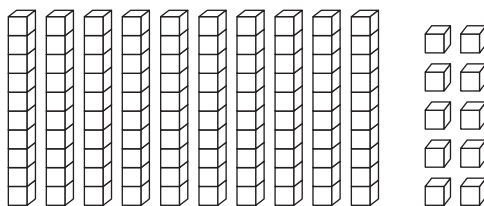
2



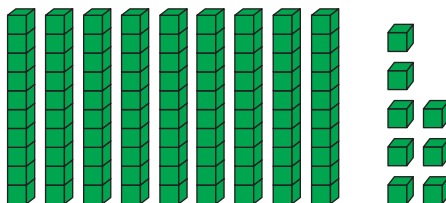
_____ ten _____ ones = _____

TRY IT!

1 Shade the models to show the number 74.



2 Write how many tens and ones. Write the number.

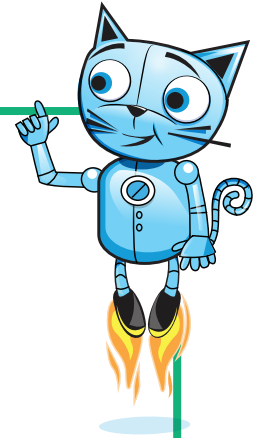


_____ tens _____ ones = _____

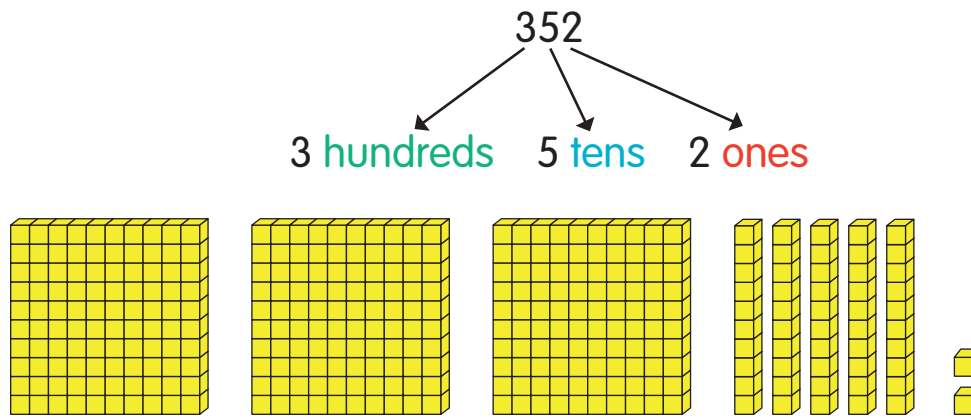


GO!

Hundreds, Tens, and Ones



Break apart numbers into hundreds, tens, and ones.



352 has 3 hundreds 5 tens 2 ones.

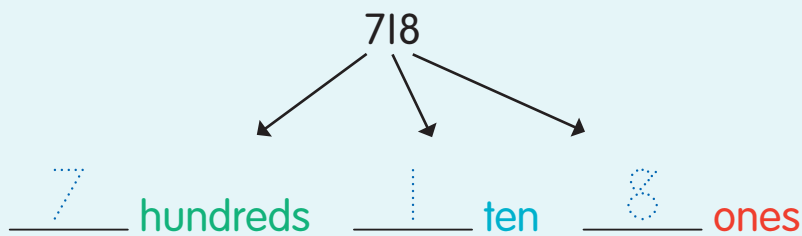


A Break apart each number.

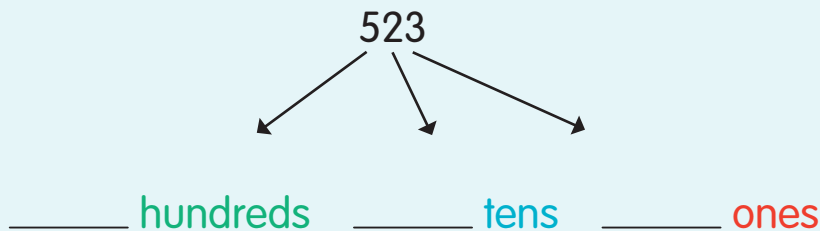
DO

Write how many hundreds, tens, and ones.

1



2





B Find the hundreds, tens, and ones in a number.



Write how many hundreds, tens, and ones.

1 987 _____ hundreds _____ tens _____ ones

2 349 _____ hundreds _____ tens _____ ones

3 167 _____ hundred _____ tens _____ ones

4 525 _____ hundreds _____ tens _____ ones

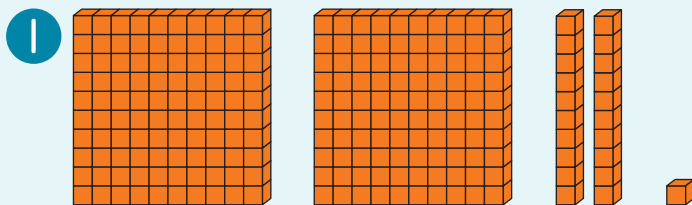
5 603 _____ hundreds _____ tens _____ ones



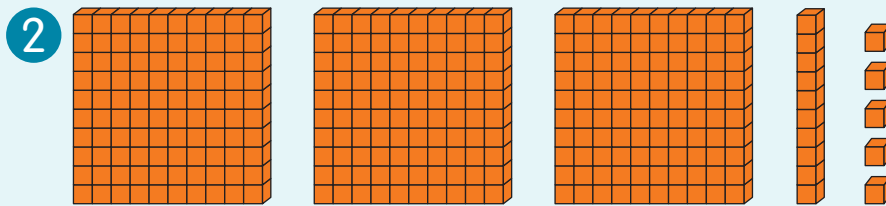
C Find the hundreds, tens, and ones in a number.



Write how many hundreds, tens, and ones. Write the number.



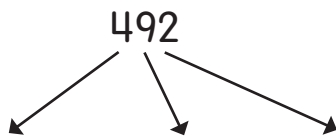
_____ hundreds _____ tens _____ ones = _____



_____ hundreds _____ ten _____ ones = _____

TRY IT!

- 1 Write the hundreds, tens, and ones for the number.



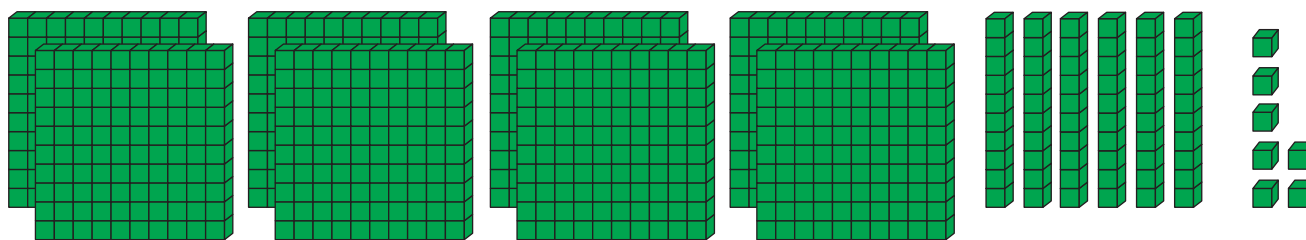
_____ hundreds _____ tens _____ ones

Write how many hundreds, tens, and ones.

- 2 502 _____ hundreds _____ tens _____ ones

- 3 390 _____ hundreds _____ tens _____ ones

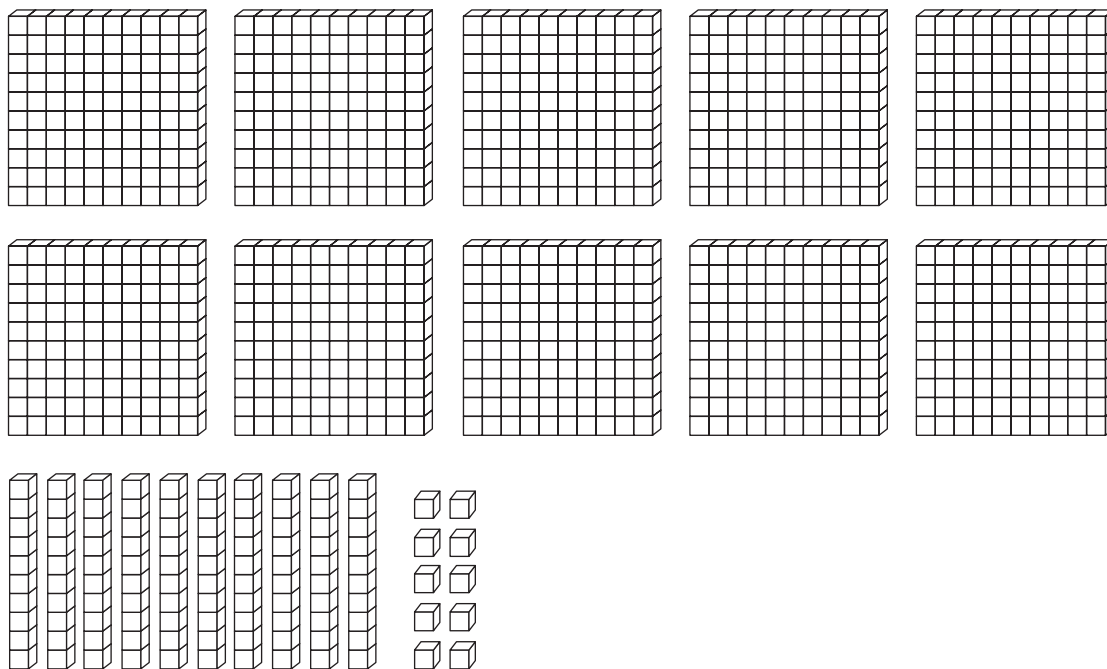
- 4 The models show a number. Write how many hundreds, tens, and ones. Write the number.



_____ hundreds _____ tens _____ ones = _____

5 Shade the models to show the number.

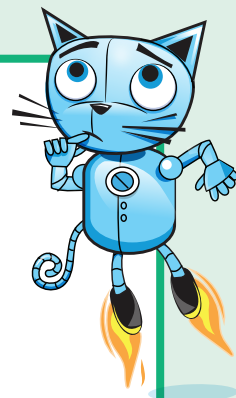
383



Write how many hundreds, tens, and ones.

_____ hundreds _____ tens _____ ones

PROBLEM SOLVING Draw a Picture



Maya jumped rope for a fund raiser.
She jumped rope 327 times.

Claire wants to model the number of times Maya jumped rope.

She wants to draw her model, but hundreds, tens, and ones models take too long to draw.

She decides to use models that are easier to draw.

Claire draws squares to show hundreds.



100



200

She draws lines to show tens.



10 20 30

She draws circles to show ones.



1 2 3 4 5

Draw how many times Maya jumped rope.
Label the hundreds, tens, and ones in your drawing.



