

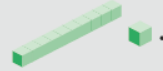
Reading and Writing Decimals

In Focus



What number does stand for?

Show different numbers using
any combination of 6 of these:

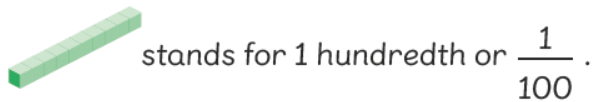


Let's Learn

1



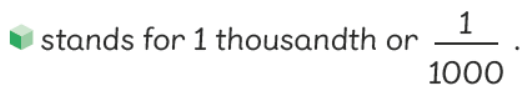
100 of make 1.



0.01



1000 of make 1.

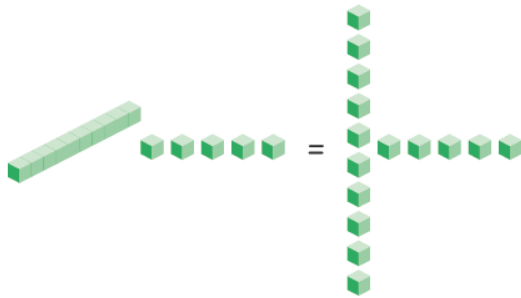


0.001

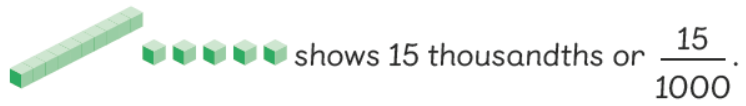


$$0.015 = \frac{1}{100} + \frac{5}{1000}$$

2



stands for 1 thousandth or $\frac{1}{1000}$.

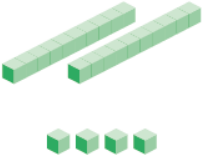
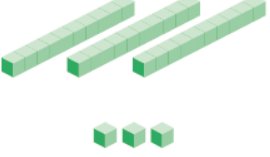
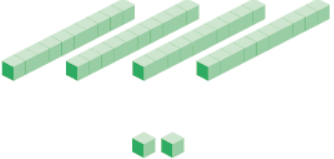





$$0.015 = \frac{15}{1000}$$

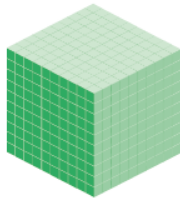
We read it as fifteen thousandths.



3

	$\frac{2}{100} + \frac{4}{1000}$	0.024
		24 thousandths
	$\frac{3}{100} + \frac{3}{1000}$	0.033
		33 thousandths
	$\frac{4}{100} + \frac{2}{1000}$	0.042
		42 thousandths
	$\frac{5}{100} + \frac{1}{1000}$	0.051
		51 thousandths
	$\frac{6}{100}$	0.06
		6 hundredths
	$\frac{6}{1000}$	0.006
		6 thousandths


Guided Practice




stands for 1.

1 What number does each of these show?

(a) 

(b) 

(c) 

Write each number as a decimal. Then write it in words.

Show the numbers using

10 **1** **0.1** **0.01** **0.001** .



2 Use 0, 1 and 2 to fill the two blanks.

.

(a) Show the numbers using  or  .

(b) Write the numbers in words.



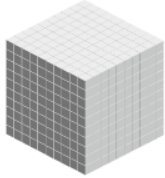
How many different numbers can be made?

Name: _____ Class: _____ Date: _____

Worksheet 2

Reading and Writing Decimals

1



stands for 1.

What number does each of the following show?

	$\frac{\square}{100} + \frac{\square}{1000}$	<p>0.019</p> <p><input type="text"/> thousandths</p>
	$\frac{\square}{100} + \frac{\square}{1000}$	<p><input type="text"/></p> <p><input type="text"/> thousandths</p>
	$\frac{\square}{100} + \frac{\square}{1000}$	<p><input type="text"/></p> <p><input type="text"/> thousandths</p>
	$\frac{\square}{100} + \frac{\square}{1000}$	<p><input type="text"/></p> <p><input type="text"/> thousandths</p>

- 2 Use the digits 2, 3 and 4 to make different numbers.

.

List all the possible numbers.

- 3 Use the digits 0, 5 and 7 to make different numbers.

.

- (a) List all the possible numbers.

- (b) Choose one of the above numbers and write it in words.