

Grade 5 Unit 5

Lesson 1

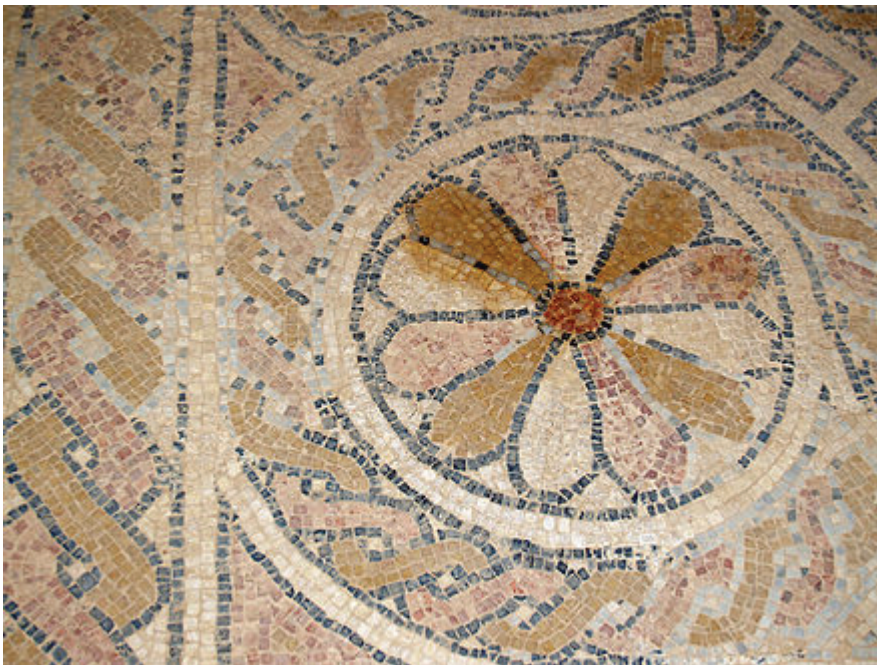
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Unit 5 Lesson 1: What is One Thousandth?

WU Estimation Exploration: One Tiny Piece (Warm up)

Student Task Statement

What fraction of the whole picture is a single square tile?



Record an estimate that is:

too low	about right	too high

1 What Do You Know About Thousandths?

Student Task Statement

1. What do you know about 1 tenth?
2. What do you know about 1 hundredth?

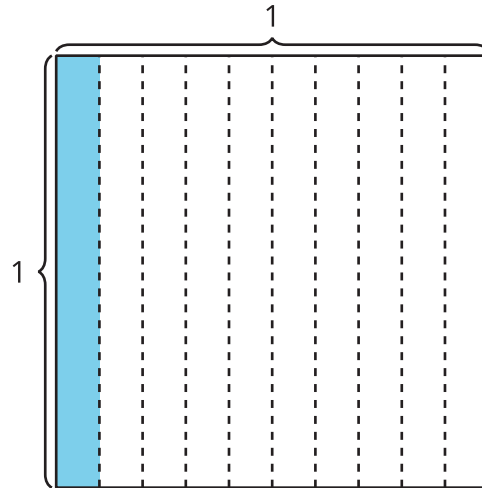
3. What do you know about 1 thousandth?

2 Represent Numbers on a Hundredths Grid

Student Task Statement

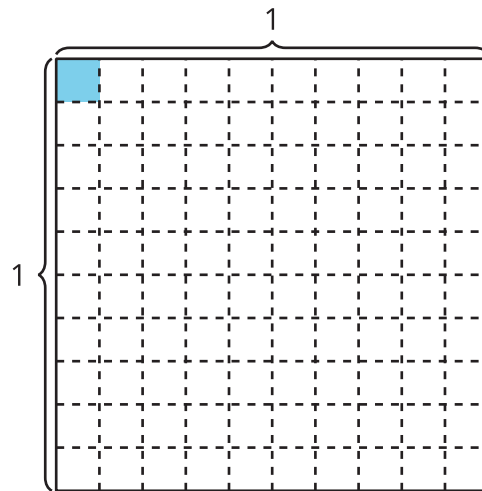
1. The grid represents 1. What does the shaded region represent?

Be prepared to explain your reasoning.



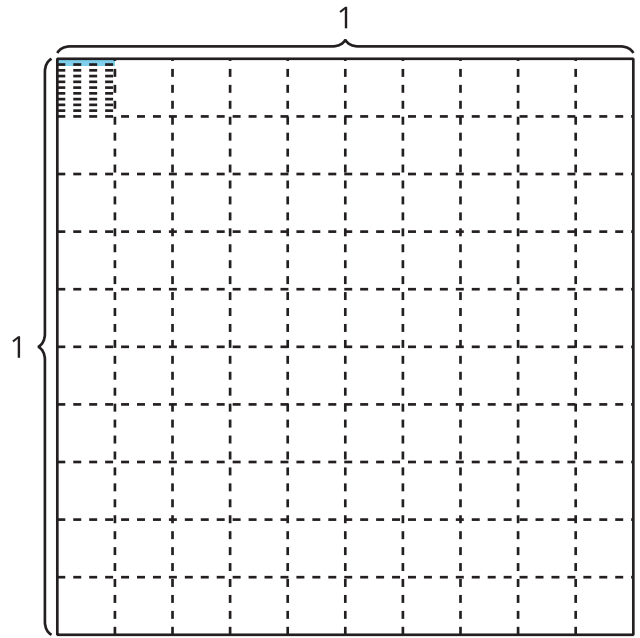
2. The grid represents 1. What does the shaded region represent?

Be prepared to explain your reasoning.



3. How many of the small rectangular pieces (one of them is shaded) are there in the unit square?

Explain or show your thinking.



4.

Fraction	Decimal
$\frac{1}{10}$	0.1
$\frac{1}{100}$	0.01
$\frac{1}{1,000}$?

How do you think we write the number one thousandth as a decimal? Explain your reasoning.