Unit 10: Decimals (1), Lesson 6

Think together

**1 a)** What fraction of the hundredths grid is covered with counters?



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**b)** How could this be written as a decimal?

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1. How could the decimal 0.13 be represented with counters on a hundredths grid?

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1. How does each digit in 0.13 represent the counters on the grid?

The digit 1 represents

 . The digit 3 represents

 .

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**3** Amelia has 11 counters to place on a hundredths grid.



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As she places each counter, she says what fraction of the hundredths grid is covered and she writes this as a decimal.

One hundredth, two hundredths,

three hundredths … **0·01, 0·02, 0·03**

Amelia

Complete the sequence of what she says, and what she writes.

I will place the counters in a row to help me.

I will place the counters

in a row to help me.

What happens when I have placed 10 counters?

What happens when I

have placed 10 counters?

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³ **Practice book 4B p135**

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