

01.03.26



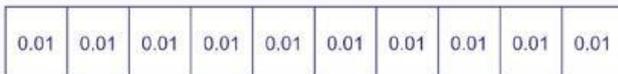
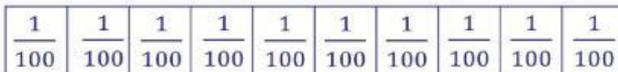
LO: I can show hundredths as fractions and decimals.

1. Fill in the missing fractions, words and decimals.

Fraction	Words	Decimal
$\frac{2}{100}$	2 hundredths	0.02
$\frac{14}{100}$		
	54 hundredths	
		0.83

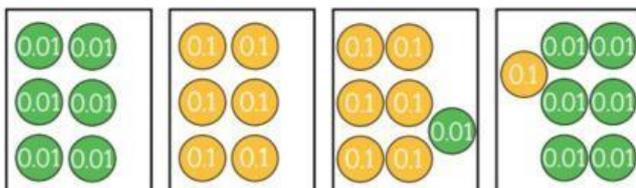
In your book: a) $\frac{2}{100} = 2 \text{ hundredths} = 0.02$

2. Use bar models to show hundredths as decimals and fractions.



- $\frac{4}{100} = _ . _ _ _$
- $\frac{45}{100} = _ . _ _ _$
- $\frac{73}{100} = _ . _ _ _$
- $0.05 = _ _$
- $0.61 = _ _$
- $0.32 = _ _$

3. Match the decimals to the groups of counters.



4. Write each decimal as a fraction.

$0.06 = \square \quad 0.6 = \square \quad 0.16 = \square \quad 0.61 = \square$

01.03.26



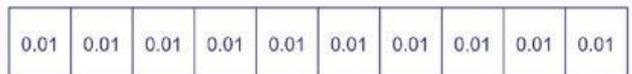
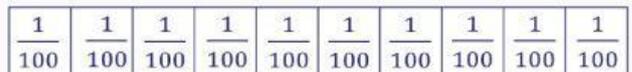
LO: I can show hundredths as fractions and decimals.

1. Fill in the missing fractions, words and decimals.

Fraction	Words	Decimal
$\frac{2}{100}$	2 hundredths	0.02
$\frac{14}{100}$		
	54 hundredths	
		0.83

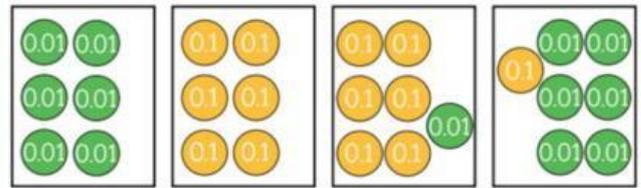
In your book: a) $\frac{2}{100} = 2 \text{ hundredths} = 0.02$

2. Use bar models to show hundredths as decimals and fractions.



- $\frac{4}{100} = _ . _ _ _$
- $\frac{45}{100} = _ . _ _ _$
- $\frac{73}{100} = _ . _ _ _$
- $0.05 = \begin{array}{c} \square \\ \square \\ \square \\ \square \\ \square \\ \square \end{array}$
- $0.61 = \begin{array}{c} \square \\ \square \\ \square \\ \square \\ \square \\ \square \end{array}$
- $0.32 = \begin{array}{c} \square \\ \square \\ \square \\ \square \\ \square \\ \square \end{array}$

3. Match the decimals to the groups of counters.



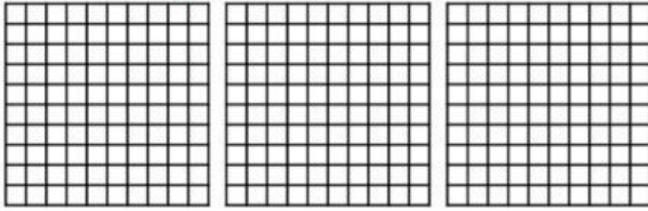
4. Write each decimal as a fraction.

$0.06 = \square \quad 0.6 = \square \quad 0.16 = \square \quad 0.61 = \square$

Challenge



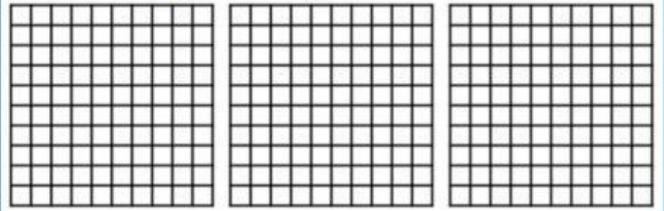
Shade the hundred squares to represent 0.14 in three different ways.



Challenge



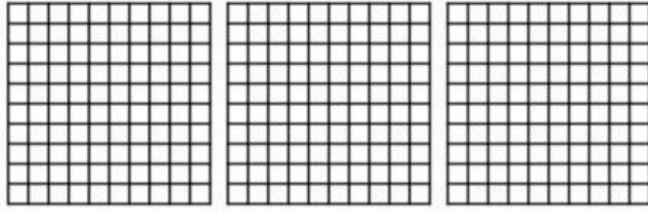
Shade the hundred squares to represent 0.14 in three different ways.



Challenge



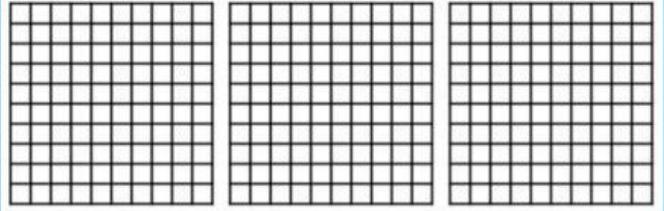
Shade the hundred squares to represent 0.14 in three different ways.



Challenge



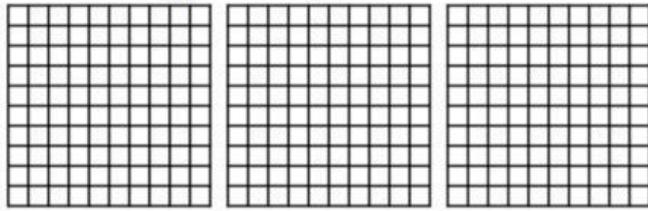
Shade the hundred squares to represent 0.14 in three different ways.



Challenge



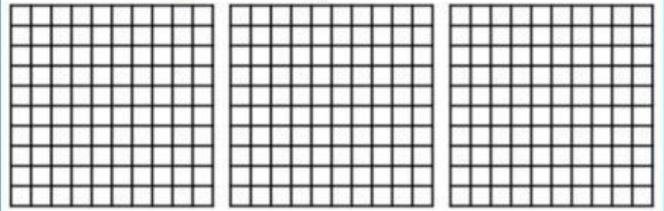
Shade the hundred squares to represent 0.14 in three different ways.



Challenge



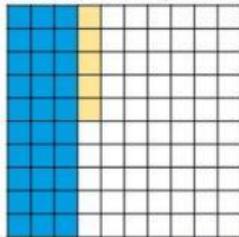
Shade the hundred squares to represent 0.14 in three different ways.



Challenge



4. Esin and Zach are partitioning 35 hundredths.



$$\frac{35}{100} = \frac{30}{100} + \frac{5}{100}$$

Esin

$$\frac{35}{100} = \frac{3}{10} + \frac{5}{100}$$

Zach

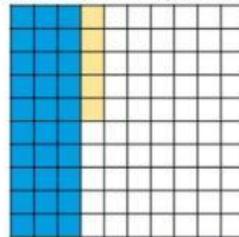
Who do you agree with? _____

Explain why: _____

Challenge



4. Esin and Zach are partitioning 35 hundredths.



$$\frac{35}{100} = \frac{30}{100} + \frac{5}{100}$$

Esin

$$\frac{35}{100} = \frac{3}{10} + \frac{5}{100}$$

Zach

Who do you agree with? _____

Explain why: _____