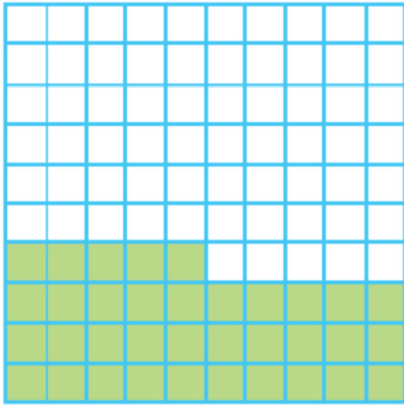


Name: _____

Date: _____

Learning Goal 3.1	I can convert between percentages, decimal and fractions.
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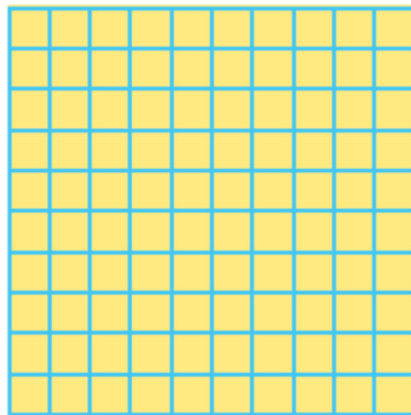


What percent is represented by the shaded squares?

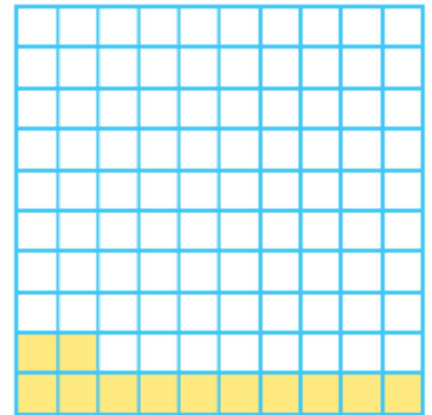
What fraction represents the number of shaded squares?

What is the decimal value represented by the shaded squares?

What percent is represented by the shaded squares?



What fraction represents the number of shaded squares?



What is the decimal value represented by the shaded squares?

Converting Fractions to Decimals and Percentages

Example Convert each fraction to a decimal and a percent.

a. $\frac{1}{20}$

b. $\frac{71}{200}$

c. $\frac{9}{8}$

Converting Decimals to Percentages and Fractions

Example Convert each decimal to a fraction and a percent.

a. 0.0032

b. 0.125

c. 3.26

Converting Percentages to Fractions and Decimals

Example Convert each percent to a decimal and a fraction.

a. 160%

b. 0.35%

c. $25\frac{3}{5}\%$