

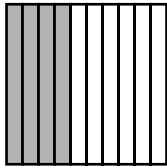
Tenths and Hundredths

Mary has 100 marbles. She says that $\frac{4}{10}$ are blue marbles. She could also say that $\frac{40}{100}$ are blue marbles. Both numbers can be written as fractions and decimals.

Tenths

Use a tenths decimal model.

Color 4 of the parts to show $\frac{4}{10}$.

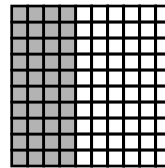


Fraction	Decimal
$\frac{4}{10}$	0.4

Hundredths

Use a hundredths decimal model.

Color 40 of the parts to show $\frac{40}{100}$.



Fraction	Decimal
$\frac{40}{100}$	0.40

Use grid paper. Draw a model to show each fraction.
Then write each fraction as a decimal.

1. $\frac{6}{10}$

2. $\frac{4}{100}$

3. $\frac{8}{10}$

4. $\frac{50}{100}$

Use grid paper. Draw a model to show each decimal.
Then write each decimal as a fraction.

5. 0.2

6. 0.59

7. 0.5

8. 0.10
