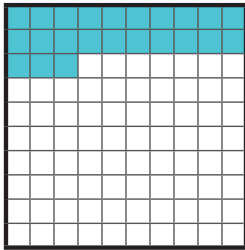


# Introduction to Percents

Percent means parts out of 100. To write a percent, use the % sign. Percents are related to fractions and decimals. They each represent the relationship between a part and a whole.

In the model below, 23 parts out of 100 are shaded.



You can represent this as a...

Percent:

23%

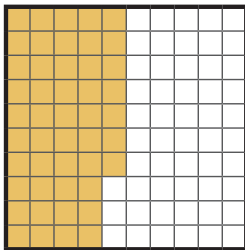
Fraction:

$\frac{23}{100}$

Decimal:

0.23

For each model, express the shaded area as a percent. Then write the equivalent fraction and decimal.



Percent:

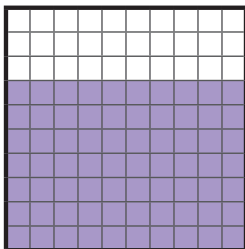
\_\_\_\_\_

Fraction:

\_\_\_\_\_

Decimal:

\_\_\_\_\_



Percent:

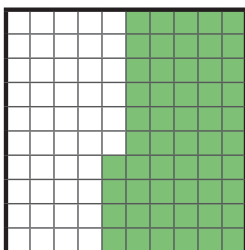
\_\_\_\_\_

Fraction:

\_\_\_\_\_

Decimal:

\_\_\_\_\_



Percent:

\_\_\_\_\_

Fraction:

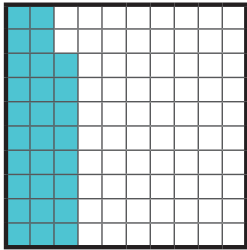
\_\_\_\_\_

Decimal:

\_\_\_\_\_

# Introduction to Percents

Keep going! Remember, each large square is equal to one whole.



Percent:

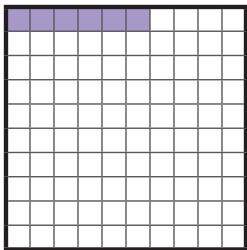
Fraction:

Decimal:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



Percent:

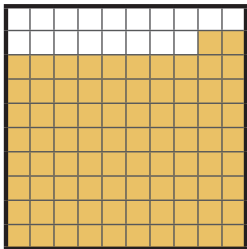
Fraction:

Decimal:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



Percent:

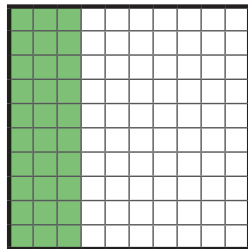
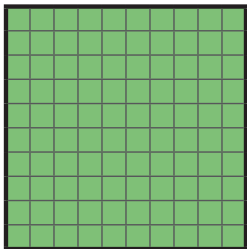
Fraction:

Decimal:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



Percent:

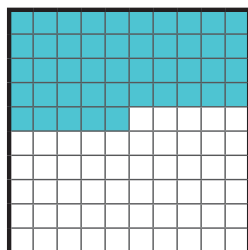
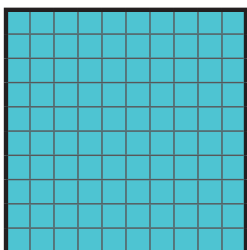
Fraction:

Decimal:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



Percent:

Fraction:

Decimal:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_