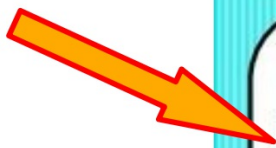
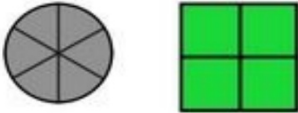


What is a fraction?



Fraction:
Fractions are equal parts of a whole.



They have 2 parts:

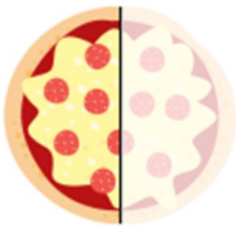
NUMERATOR
Top number

DENOMINATOR
Bottom number

$$\frac{1}{4}$$

Here are some different fractions of a whole pizza.

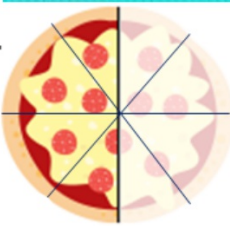
$$\frac{1}{2}$$



$$\frac{3}{6}$$



$$\frac{4}{8}$$



Do you notice anything about the amount of pizza?

SIMPLIFYING FRACTIONS

To simplify a fraction, divide both the numerator and the denominator by their greatest common factor.

$$\frac{6}{8} \div 2 = \frac{3}{4}$$

Challenge

Simplify these:

$$\frac{4}{6}$$

$$\frac{10}{15}$$

$$\frac{27}{30}$$

SIMPLIFYING FRACTIONS

To simplify a fraction, divide both the numerator and the denominator by their greatest common factor.

$$\frac{6}{8} \div 2 = \frac{3}{4}$$

Sometimes you may need to divide the fractions more than once.

Can I simplify
fractions?

★ Remember ★
One digit per box
Neat presentation
**Use the X grid if
you need it**
Double check