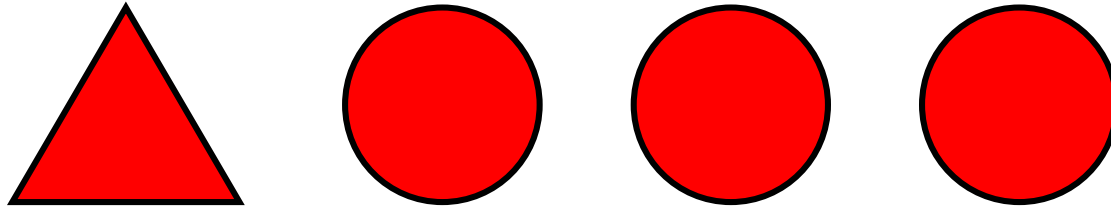


UNIT AND NON-UNIT FRACTIONS





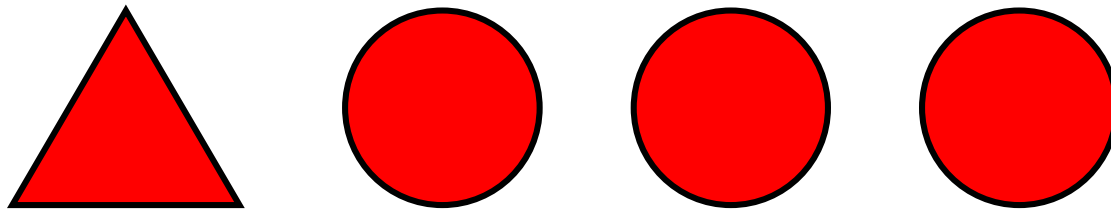
Numerator
How many parts
we are looking at?

Denominator
How many equal
parts are there?

$\frac{1}{4}$ of the shapes are triangles.



$\frac{1}{5}$ of the shapes are green.



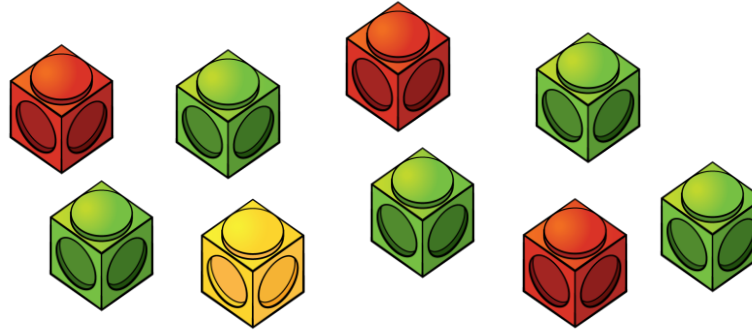
$\frac{1}{4}$ of the shapes are triangles.



$\frac{1}{5}$ of the shapes are green.

What's the same? What's different?

These are called unit fractions.
Unit fractions have a numerator of 1



$$\text{Yellow} = \frac{1}{9}$$

$$\text{Red} = \frac{3}{9}$$

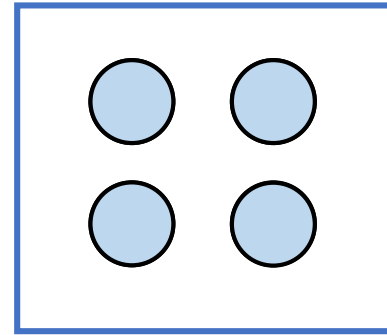
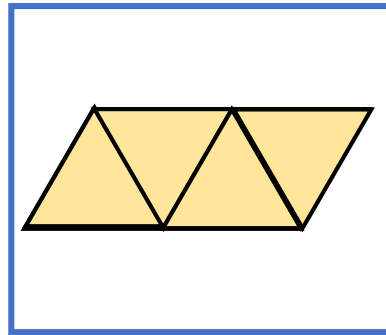
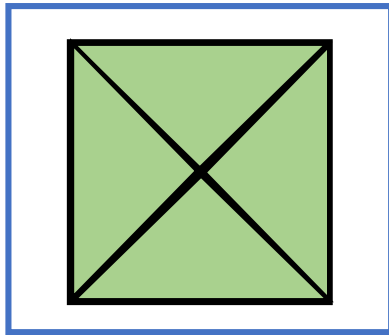
$$\text{Green} = \frac{5}{9}$$

Which is a unit fraction?

What do you notice?

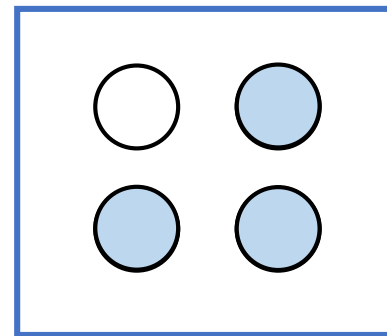
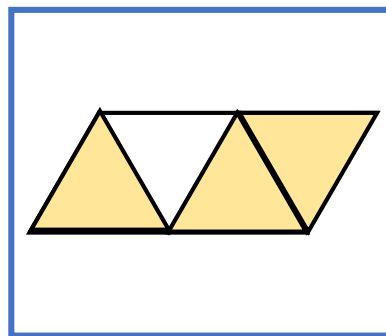
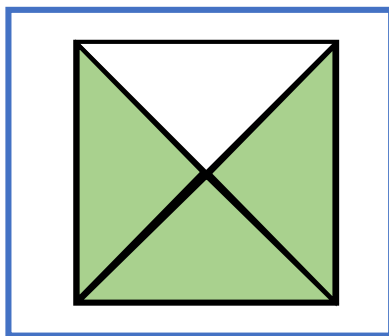
These fractions have a numerator greater than 1
These are called non-unit fractions.

Show $\frac{1}{4}$ on each of the representations.



Unit
fraction

Show $\frac{3}{4}$ on each of the representations.



Non-unit
fraction

Unit

Non-Unit