

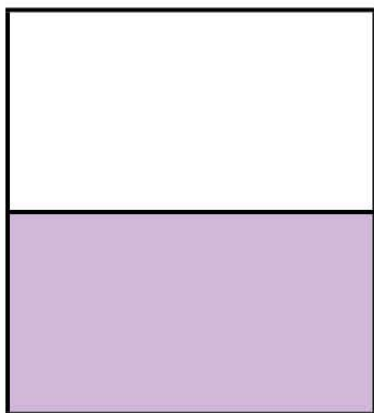
What are unit and non unit fractions?

WILF: Say what a unit fraction is
and recognise unit fractions.

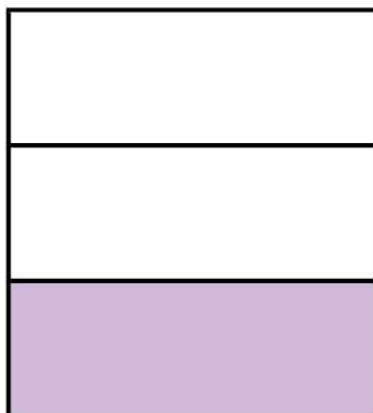
Say what a non unit fraction is
and recognise non unit fractions.

Unit fractions

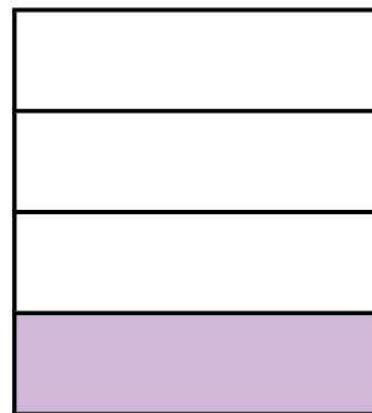
What fraction of each shape is shaded?



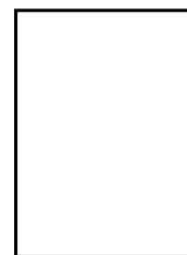
A



B



C

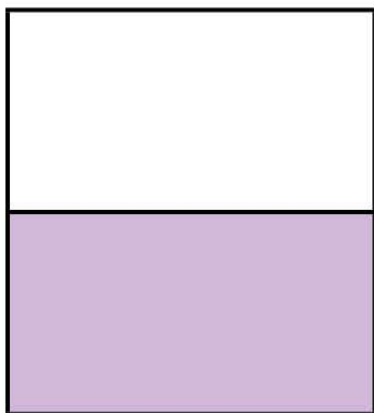


What is the same about the fractions?

What is different about them?

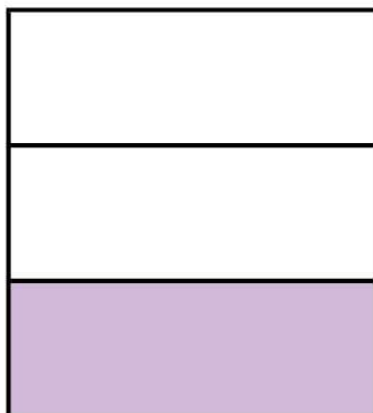


What fraction of each shape is shaded?



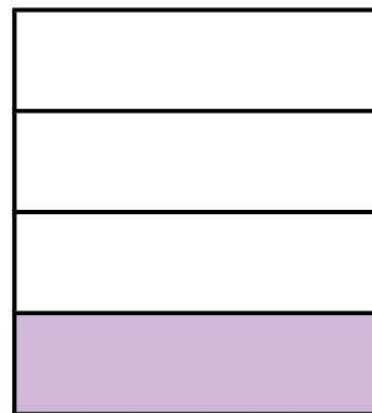
A

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



B

$$\frac{1}{3}$$



C

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

What is the same about the fractions?

What is different about them?



**Unit fractions are any fraction
where the numerator is 1**

Here are some fractions.

A

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

B

$$\frac{2}{3}$$

C

$$\frac{3}{4}$$

D

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

E


$$\frac{1}{3}$$

Which of these are unit fractions?



Here are some fractions.

A

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



B

$$\frac{2}{3}$$


C

$$\frac{3}{4}$$

D

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


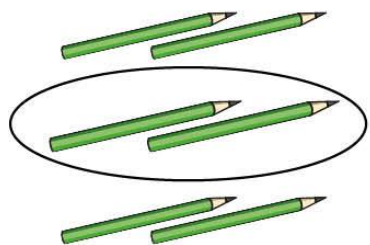
E

$$\frac{1}{3}$$


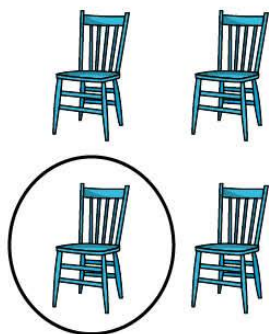
Which of these are unit fractions?



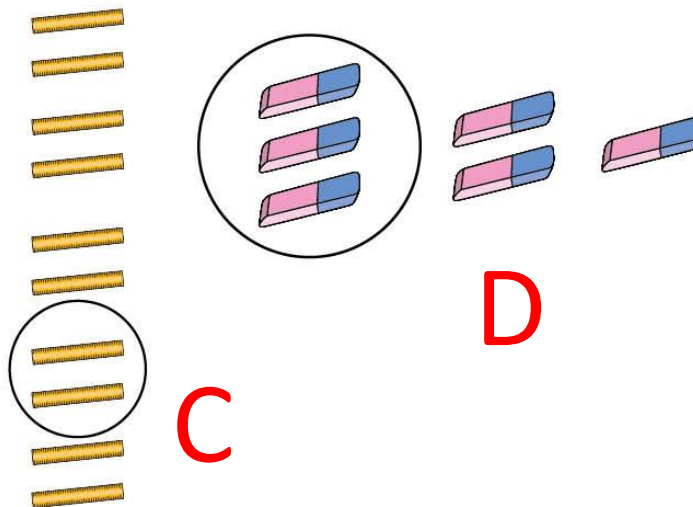
Match the objects to the unit fractions.



A



B



C

D

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

$$\frac{1}{3}$$

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

$$\frac{1}{5}$$

Match the objects to the unit fractions.

The image shows four groups of objects labeled A, B, C, and D, and four unit fractions in boxes below them. Red lines indicate the correct matches:

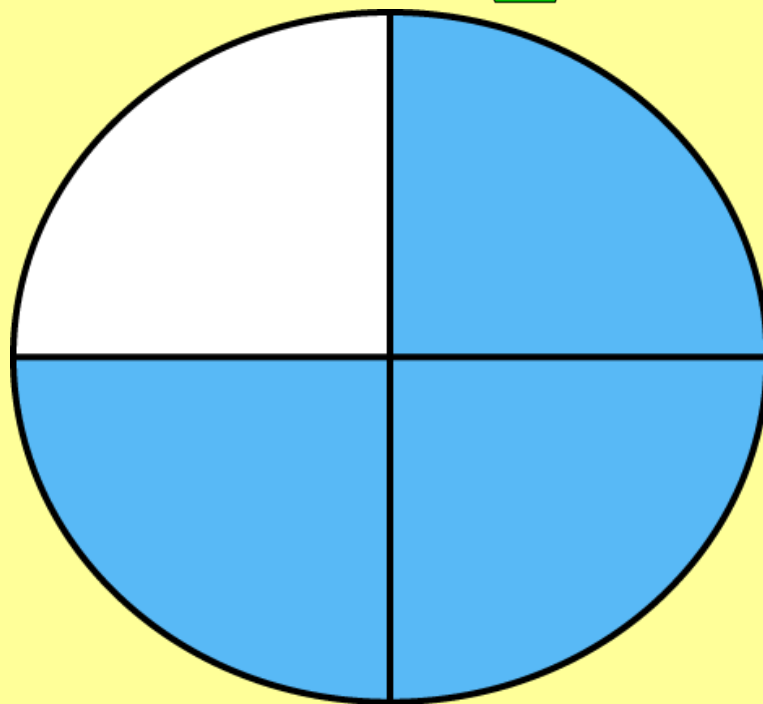
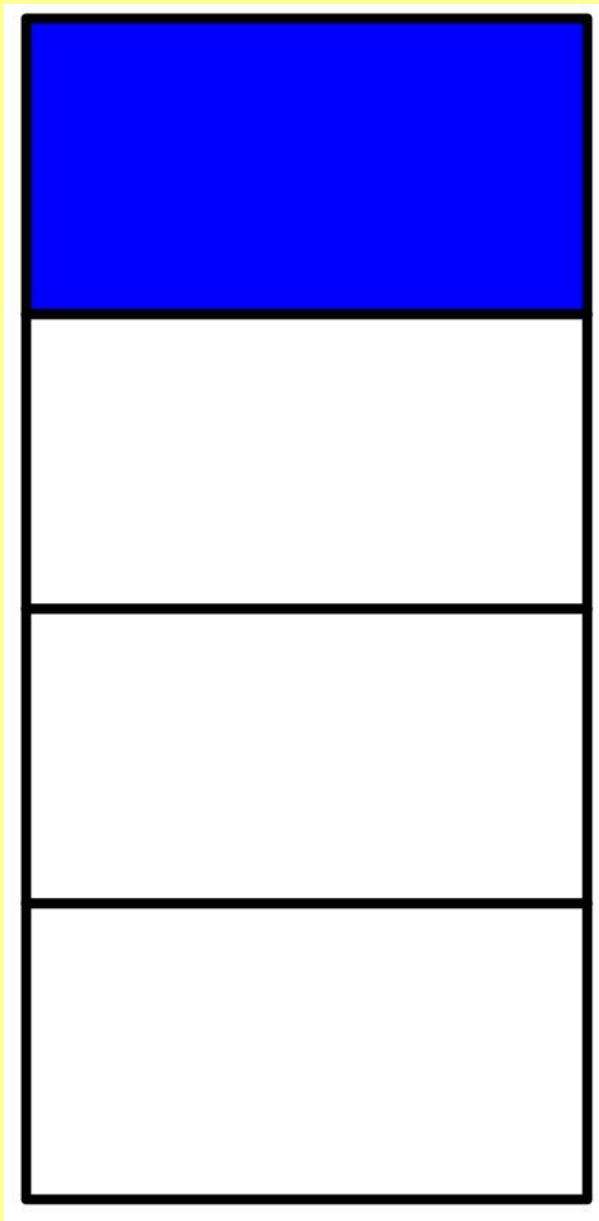
- Group A:** 6 green pencils, with 3 circled. Matched to $\frac{1}{5}$.
- Group B:** 4 blue chairs, with 1 circled. Matched to $\frac{1}{4}$.
- Group C:** 10 yellow sticks, with 3 circled. Matched to $\frac{1}{3}$.
- Group D:** 5 pink and blue erasers, with 3 circled. Matched to $\frac{1}{2}$.

The unit fractions in boxes are:

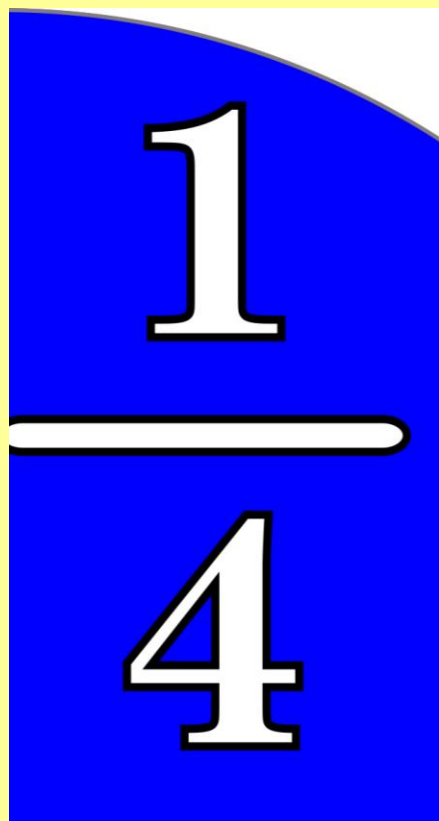
- $\frac{1}{2}$
- $\frac{1}{3}$
- $\frac{1}{4}$
- $\frac{1}{5}$

Non unit fractions

**Non unit fractions are any
fraction where the
numerator is greater than 1**



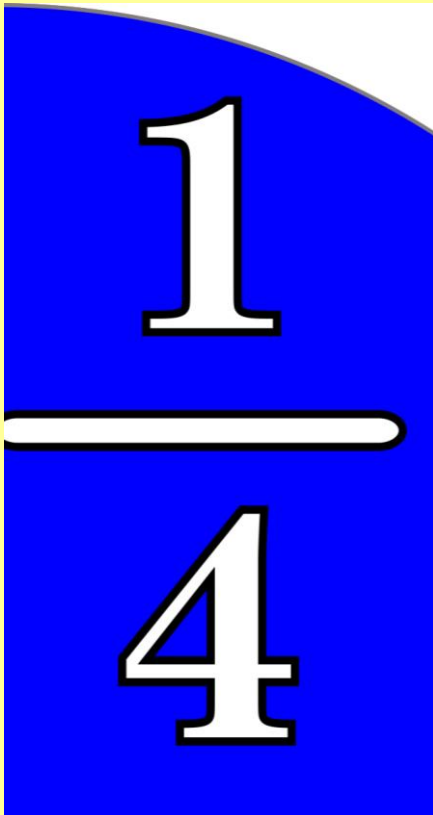
**Which of these is a unit fraction
and which is a non unit fraction?**


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

$$\frac{3}{4}$$

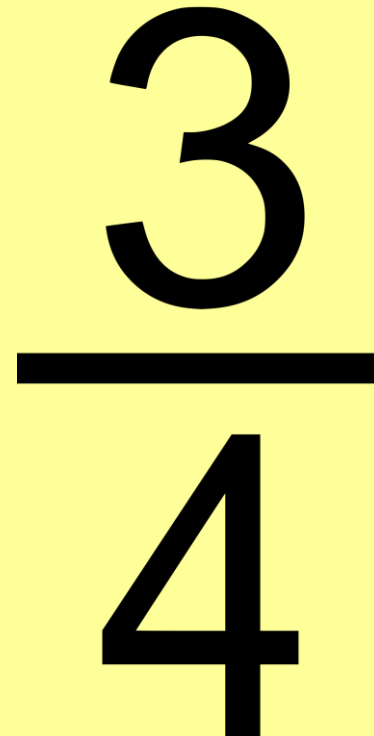
Unit fraction



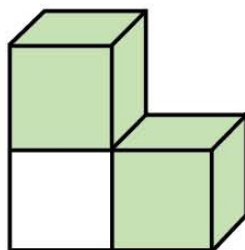
A blue rectangular card with a white curved top-left corner. On the card, the fraction $\frac{1}{4}$ is written in white. The numerator '1' is above a horizontal white line, and the denominator '4' is below the line.

Non unit fraction



The fraction $\frac{3}{4}$ is displayed in black. The numerator '3' is above a thick horizontal black line, and the denominator '4' is below the line.

Non-unit fractions

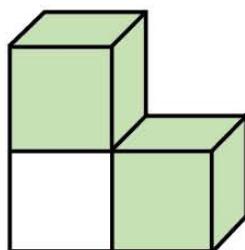


There are 3 equal parts.
There are 2 parts shaded.



is shaded.

Non-unit fractions



Denominator

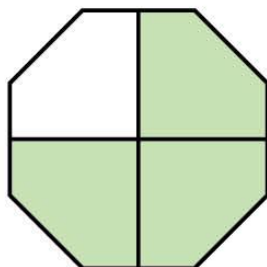
There are 3 equal parts.

There are 2 parts shaded.



is shaded.

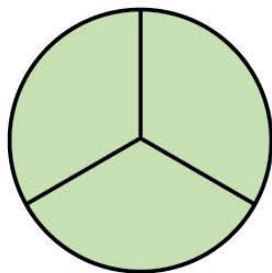
Numerator



There are equal parts.

There are parts shaded.

is shaded.



There are equal parts.

There are parts shaded.

is shaded.

Quick-fire round

- Write a unit fraction where the denominator is 2
- Write a non unit fraction where the denominator is 4
- Write a non unit fraction where the numerator is 2

Quick-fire round

- Write a unit fraction where the denominator is 2
- Write a non unit fraction where the denominator is 4
- Write a non unit fraction where the numerator is 2

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

$$\frac{2}{4} \quad \frac{3}{4} \quad \frac{4}{4}$$

$$\frac{2}{2} \quad \frac{2}{3} \quad \frac{2}{4} \quad \frac{2}{5} \quad \frac{2}{6}$$

$$\frac{2}{?}$$