Spot the difference
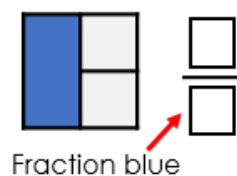

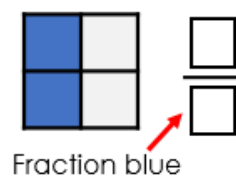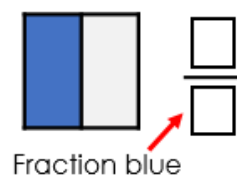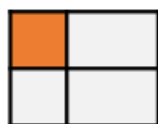Fraction blue   Fraction blue   Fraction blue

The same... different...

Odd one out

The same... different...

Odd one out

Challenge: think of a reason for each shape.

True or false?   ✓ ✗

Is it $\frac{1}{2}$ blue?
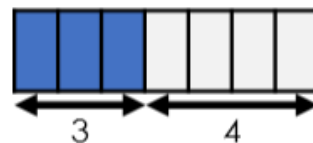
Draw

Colour $\frac{1}{2}$ of each shape:
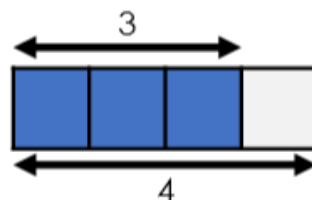
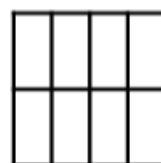## Spot the difference
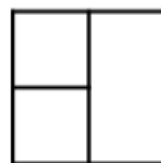
True or false?   ✓ ✗
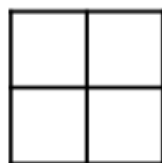
Is it $\frac{1}{4}$ blue?

Which picture?
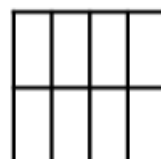
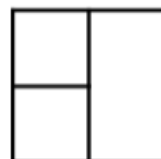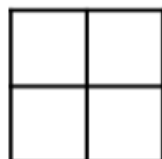Which picture is $\frac{3}{4}$ blue?

3

4

3   4

Draw

Shade $\frac{1}{4}$ of each shape.

Draw

Shade $\frac{3}{4}$ of each shape.
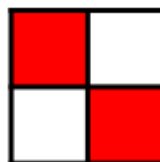
Which answer?

Is it $\frac{1}{2}$ blue?

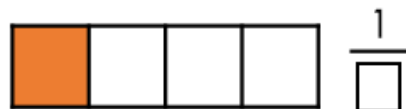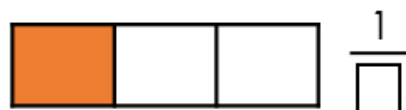Yes. 1 blue and 2 grey.

No. There are 3 parts.

Is it $\frac{1}{2}$ red?

Yes. Same red / white.
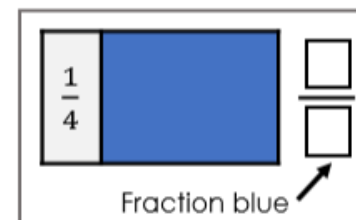
No. There are 4 parts.

Fill the gaps

$\frac{1}{\square}$

$\frac{1}{\square}$

What do you notice?

$\frac{1}{\square}$

Read the pictures

What fraction is blue?

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

Fraction blue

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

Fraction blue
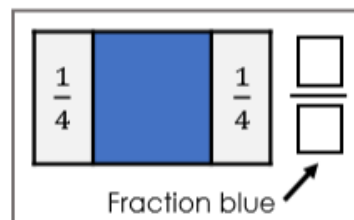
Draw

Mark $\frac{1}{2}$ way on each line.

0   1

0   1

0   1

What do you notice?

Draw

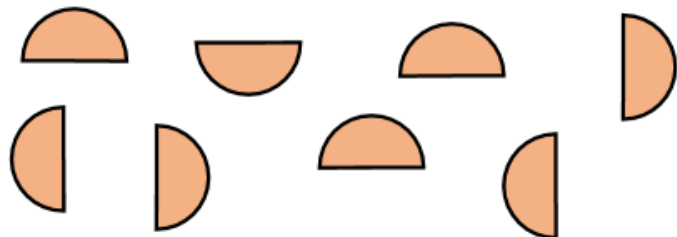**Mark $\frac{1}{4}$ way along each line.**

0   1

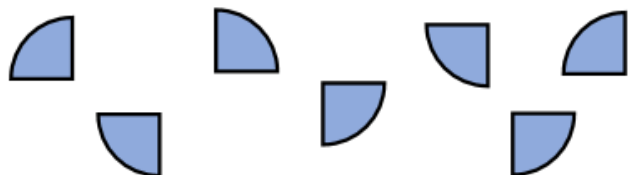0   1

0   1

What do you notice?

Explain

How many halves make 3 circles?

Explain

How many quarters make one circle?

Which answer?

How many circles?

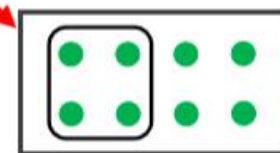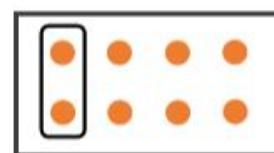$1\frac{1}{2}$

3

Spot the patterns

Fill the gaps:

$0, \frac{1}{2}, \boxed{}, 1\frac{1}{2}, 2, \boxed{}$

$\frac{1}{4}, \frac{2}{4}, \frac{3}{4}, \boxed{}$

$0, \boxed{}, \frac{1}{2}, \boxed{}, 1$

Which picture?

Which picture shows $\frac{1}{4}$ of 8?

Read the picture

This is half of the team.

$\boxed{}$ players in the team.

Fill the gaps

8
?

$\frac{1}{2}$ of 8 = ☐

8
?

$\frac{1}{4}$ of 8 = ☐

?
8

8 is $\frac{1}{2}$ of ☐

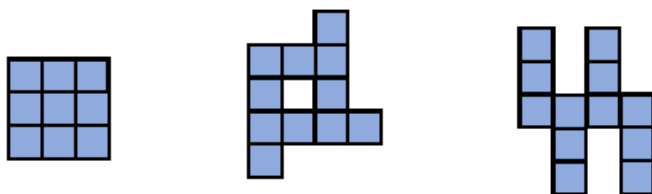| ? |
|---|
| 8 |

8 is $\frac{1}{4}$ of ☐

Read the pictures

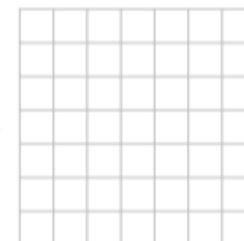This is $\frac{1}{4}$ of which shape?   Circle.

Draw

This is $\frac{1}{4}$ of a square.
Draw the square.

Different ways

This is $\frac{1}{4}$ of a rectangle.
Draw the rectangle. Do in two ways.