

2

Warm Ups

60

Talk to your partner.

Come up with 5 facts you
know about this number.

Write the missing numbers in the sequence.

16

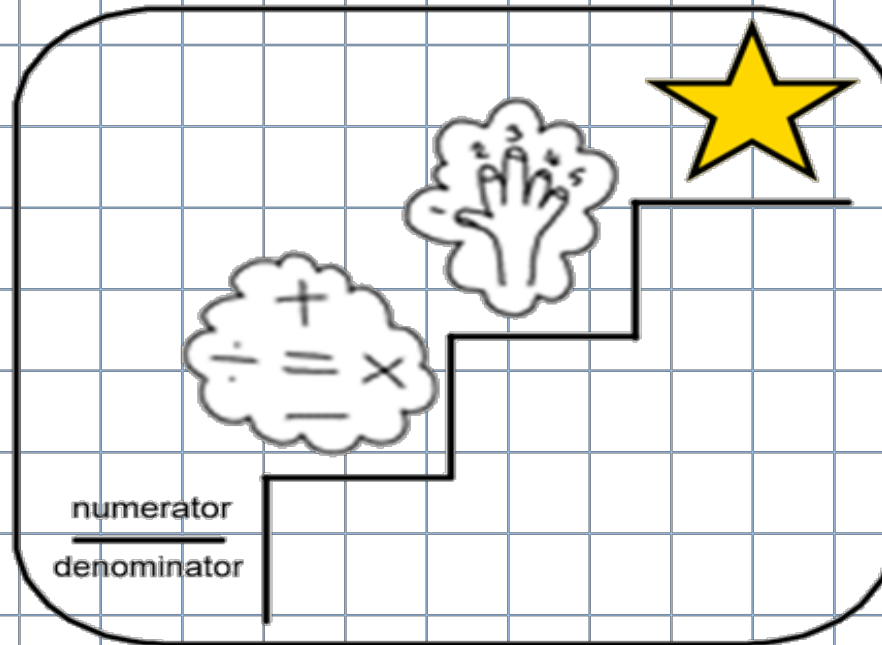
14

12

2

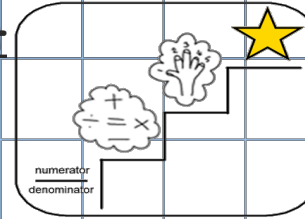
Fractions

LO: To identify and find fractions of amount



2

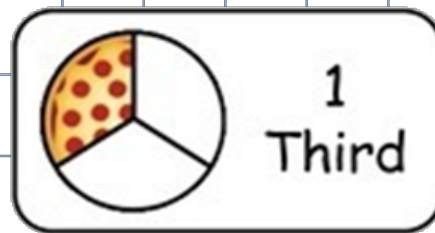
LO: To identify and find fractions of amount



What do you remember about fractions?

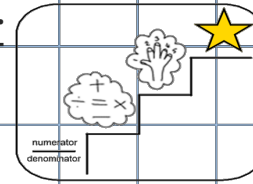
Use the pictures below to help you.

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



numerator
—
denominator

② LO: To identify and find fractions of amount



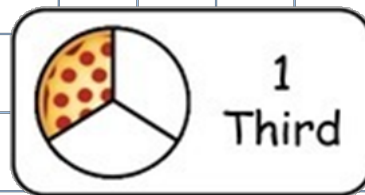
What do you remember about fractions?

Use the pictures below to help you.

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

numerator - how many parts
you are counting/ shading/
looking at

denominator - the number of
equal parts something has
been split into



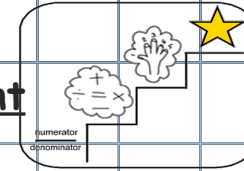
one out of three equal parts



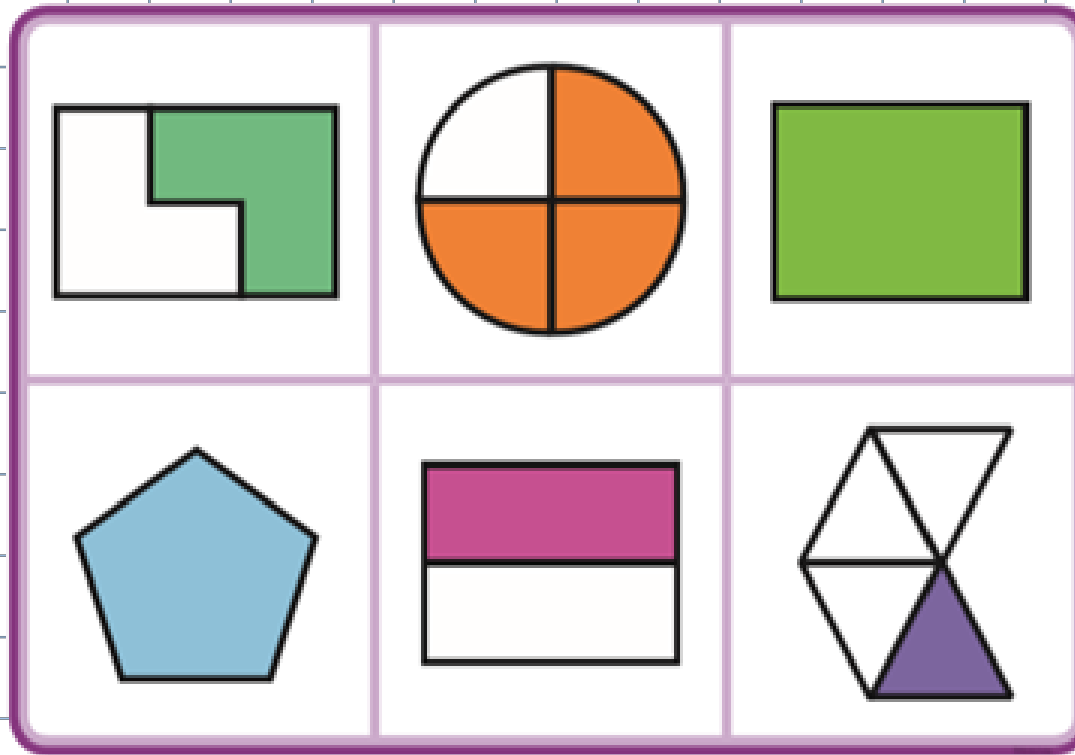
the numerator and
denominator will be the
same

2

LO: To identify and find fractions of amount

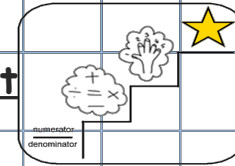


What fractions can you see?

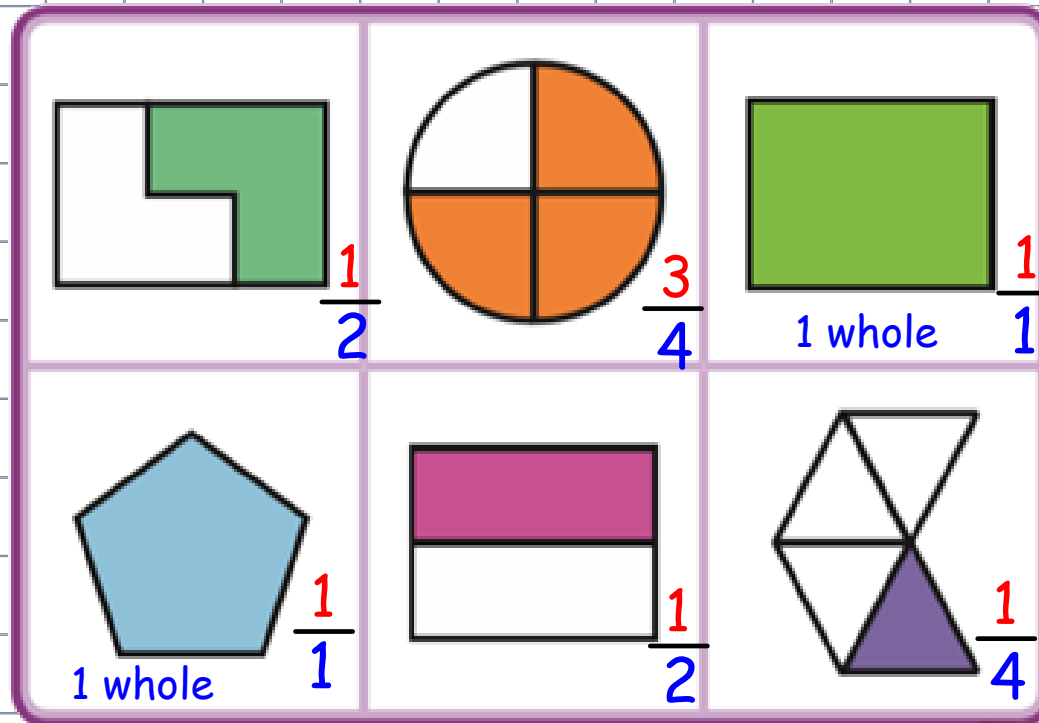


2

LO: To identify and find fractions of amount

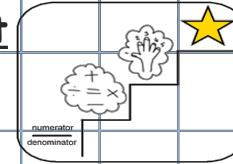


What fractions can you see?

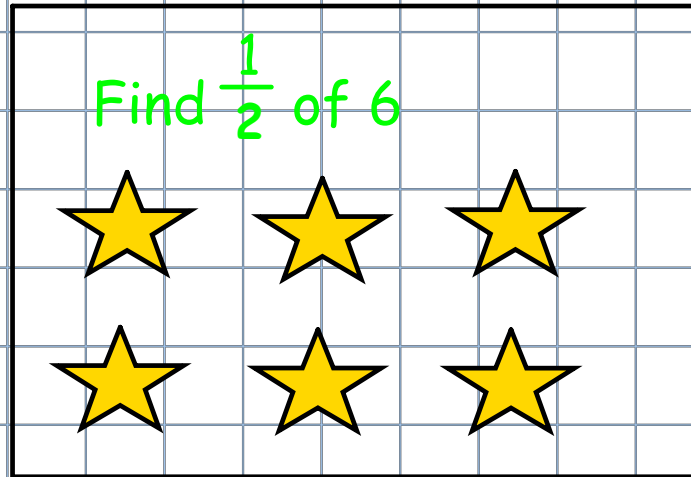


2

LO: To identify and find fractions of amount



Let's have a go at finding some fractions of amounts together



Draw the array

We can use division arrays to work out the answer.

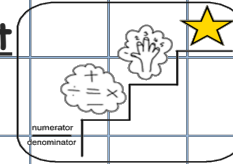
$$\begin{array}{r} 1 \\ \hline 2 \end{array}$$

How many parts we are looking at

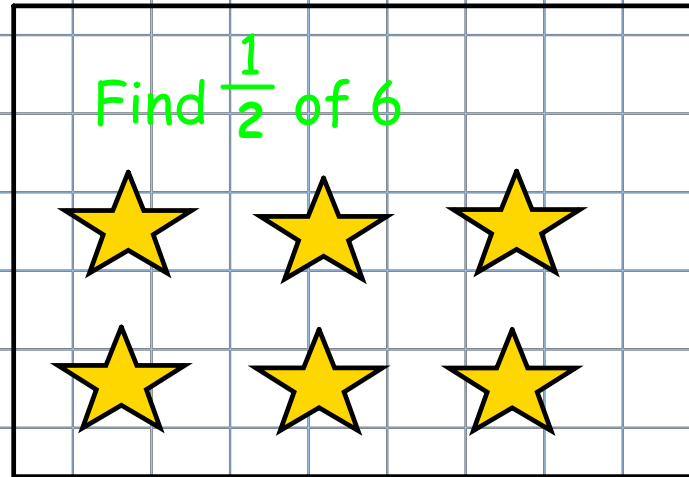
How many parts we are sharing between

2

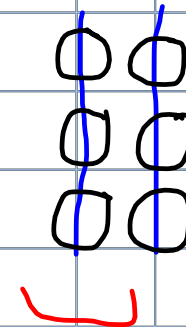
LO: To identify and find fractions of amount



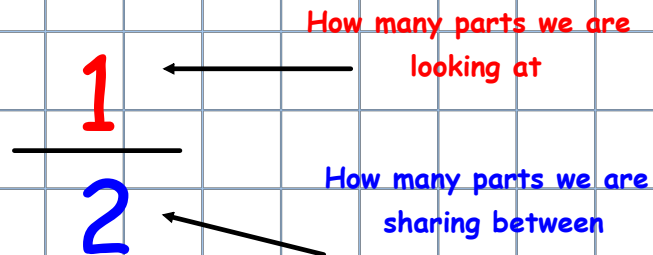
Let's have a go at finding some fractions of amounts together



Draw the array



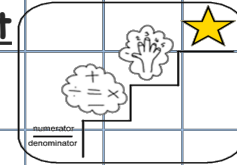
We can use division arrays to work out the answer.



3

② LO: To identify and find fractions of amount

Let's have a go at finding some fractions of amounts together



Draw the array

Find $\frac{3}{4}$ of 8

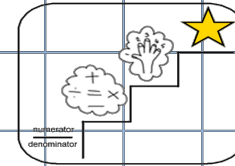
We can use division arrays to work out the answer.

3 ← How many parts we are looking at

4 ← How many parts we are sharing between

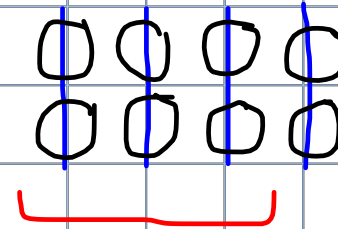
LO: To identify and find fractions of amount

② Let's have a go at finding some fractions of amounts together



Find $\frac{3}{4}$ of 8

Draw the array



We can use division arrays to work out the answer.

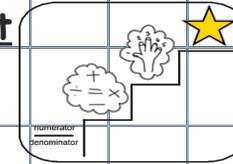
3 ← How many parts we are looking at

4 ← How many parts we are sharing between

6

2

LO: To identify and find fractions of amount



Let's have a go at finding some fractions of amounts together

Draw the array

Find $\frac{2}{4}$ of 12

We can use division arrays to work out the answer.

2

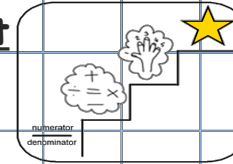
How many parts we are looking at

4

How many parts we are sharing between

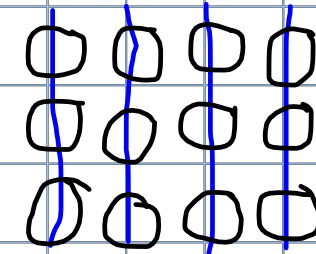
② LO: To identify and find fractions of amount

Let's have a go at finding some fractions of amounts together



Find $\frac{2}{4}$ of 12

Draw the array



We can use division arrays to work out the answer.

2
—
4

How many parts we are looking at

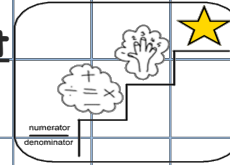
How many parts we are sharing between

6

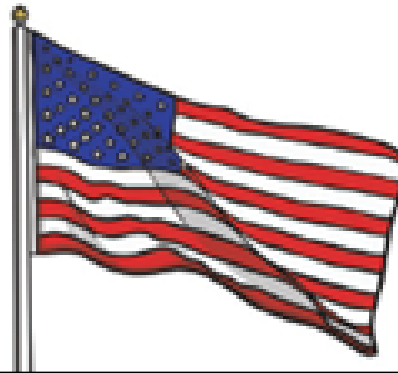
2

LO: To identify and find fractions of amount

Let's try some fraction word problems



A shop was selling flags. They had 18 altogether. A third of them were French and the rest were American. How many American flags were there?

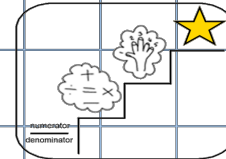


Draw the array

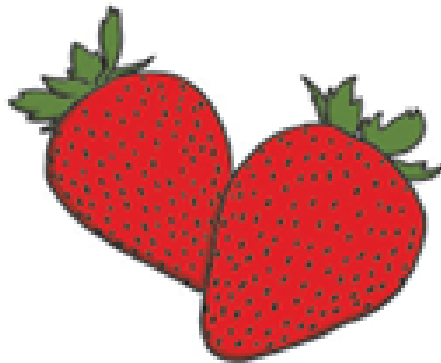
2

LO: To identify and find fractions of amount

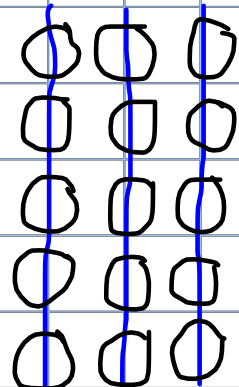
Let's try some fraction word problems



Fatim picked 15 strawberries but ate a third of them on the way home. How many did he have left?



Draw the array



ate

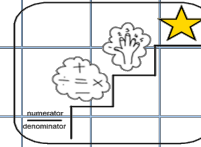
$\frac{2}{3}$ of the 15

10

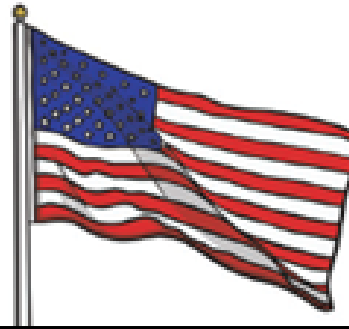
LO: To identify and find fractions of amount

2

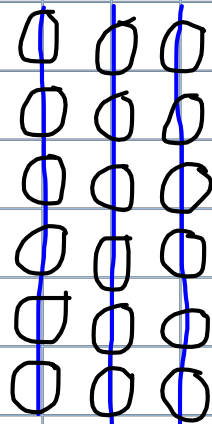
Let's try some fraction word problems



A shop was selling flags. They had 18 altogether. A third of them were French and the rest were American. How many American flags were there?



Draw the array



french { }

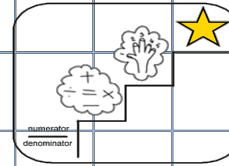
$\frac{2}{3}$ of the 18

12

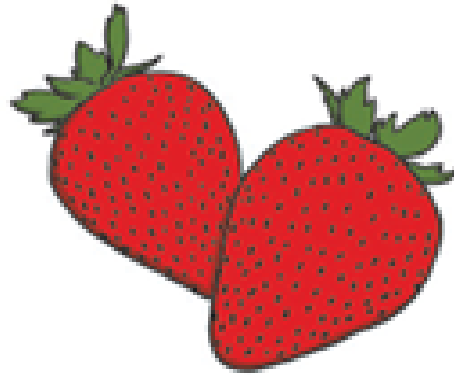
2

LO: To identify and find fractions of amount

Let's try some fraction word problems



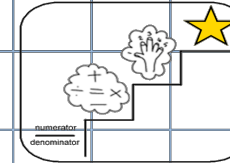
Fatim picked 15 strawberries but ate a third of them on the way home. How many did he have left?



Draw the array

2

LO: To identify and find fractions of amount



Plenary talk placemat

Today I have learnt that.....

I have found out several things on the topic of....
Firstly I found out that.....
Furthermore, I

Before this lesson I could already.....

Discuss with a partner before you share it with the class.

The most important thing I learned today is.....

One thing I need to remember from today's lesson

Today I have tried to.....

I did not know how to....
.....but now I can...

I was successful when I.....