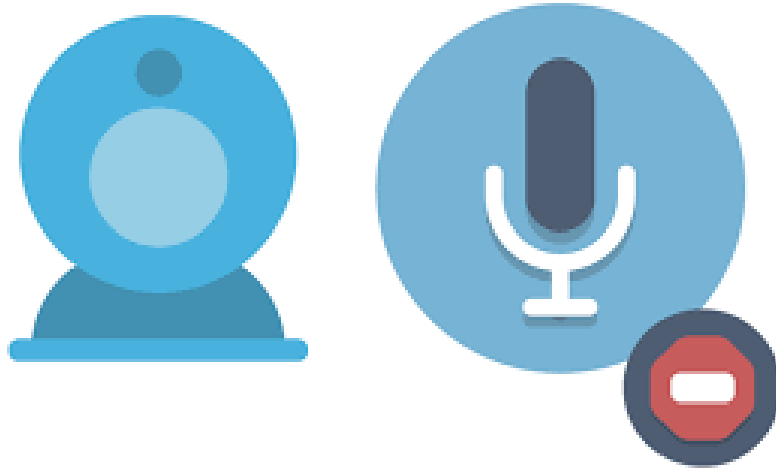




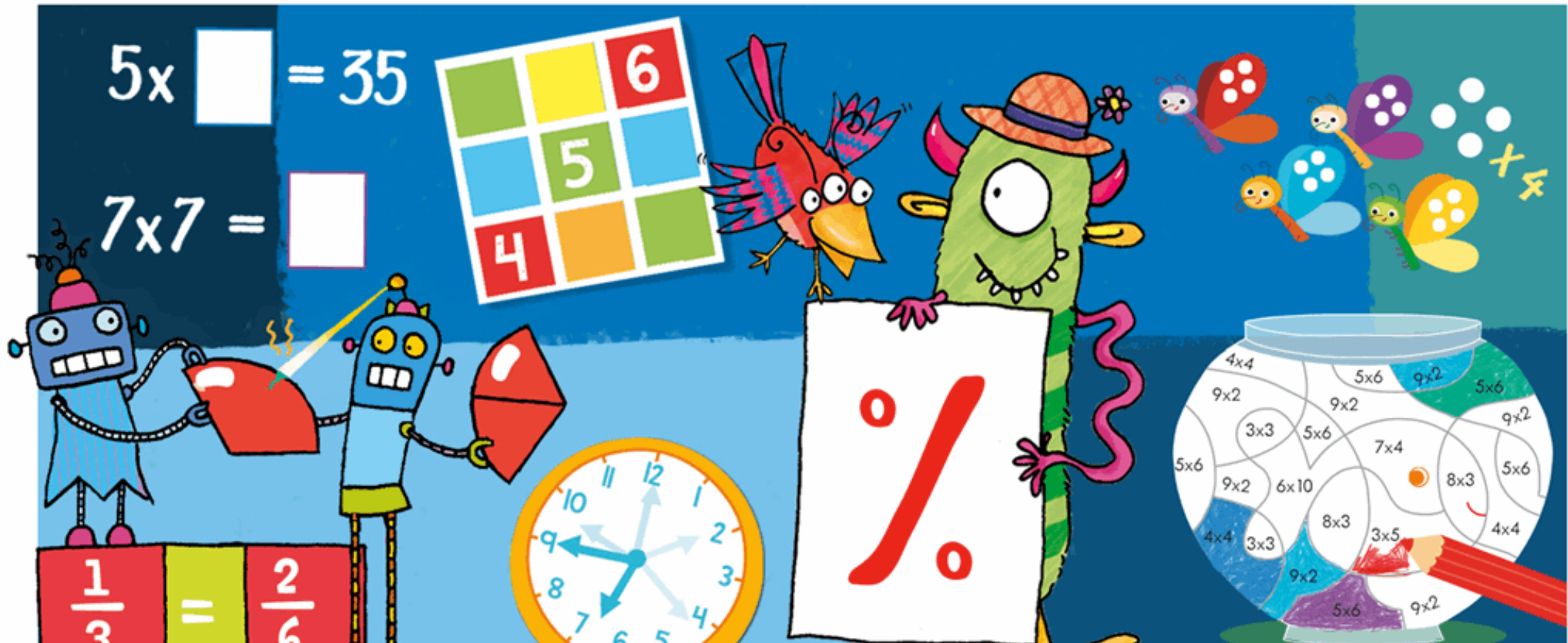
Welcome to Year 4 Maths

The lesson will begin at 11:15am



Turn your camera and microphone off please

Maths Meeting



34.5

Read this number out loud.
What is the value of the digit 5?
Multiply this number by 100.
What is 0.4 more?



What is the question?

The answer is

450



What is the missing number?

$$\underline{40} \times 40 = 1600$$

$$40 \times \underline{40} = 1600$$

$$1600 \div \underline{40} = 40$$

$$1600 \div 40 = \underline{40}$$

How many flowers?



What fraction are pink?

What fraction have yellow centres?

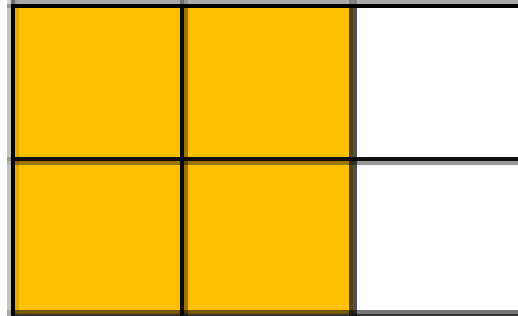
If I gave my mum a quarter of them how many would I have left?



I will know how to identify equivalent fractions.

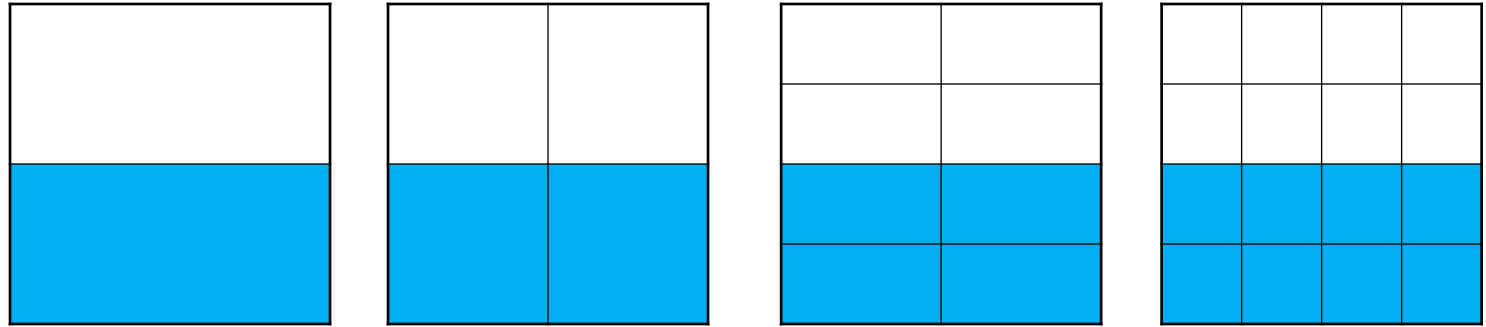
Review:

Explain how the diagram shows both $\frac{2}{3}$
and $\frac{4}{6}$



I will know how to identify equivalent fractions.

I do



How many equal sections is each square cut into?

2

4

8

16

How many of the sections are blue?

1

2

4

8

What fraction of each square is blue?

$\frac{1}{2}$

$\frac{2}{4}$

$\frac{4}{8}$

$\frac{8}{16}$

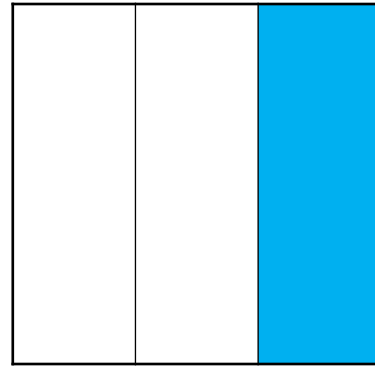
x2

x2

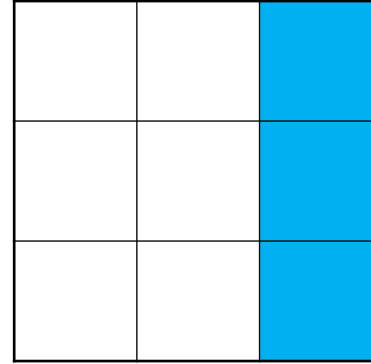
x2

I will know how to identify equivalent fractions.

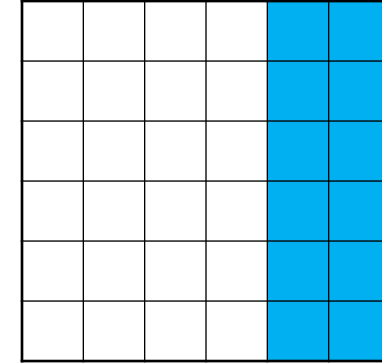
We do



3



9



36

How many equal sections is each square cut into?

1

3

12

How many of the sections are blue?

$\frac{1}{3}$

$\frac{3}{9}$

$\frac{12}{36}$

What fraction of each square is blue?

Are these fractions equal?

How do you get from one fraction to the next?

x3


x4


I will know how to identify equivalent fractions.


We do

So to find equivalent fractions you multiply the numerator (the top number) and the denominator (the bottom number) by the same number.

E.g. Find 3 equivalent fractions to $\frac{2}{5}$:

$$\frac{2}{5} = \frac{4}{10}$$


$$\frac{2}{5} = \frac{12}{30}$$


$$\frac{2}{5} = \frac{48}{120}$$


Remember you
can multiply by
any number!

Find 2 equivalent fractions to $\frac{3}{5}$



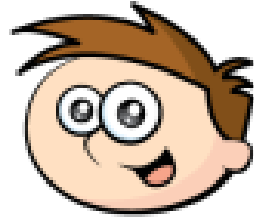
I will know how to identify equivalent fractions.

You do

Complete the independent work in Assignments and meet back on Teams in 20 minutes. If you finish before then complete the challenge.

Plenary

I will know how to identify equivalent fractions.



Teddy makes this fraction:



Mo says he can make an equivalent fraction with a denominator of 9



Dora disagrees. She says it can't have a denominator of 9 because the denominator would need to be double 3

Who is correct? Who is incorrect?
Explain why.