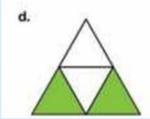
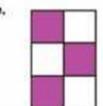
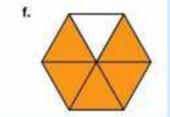


08.02.21

What is the fraction shaded?







Which fractions are equivalent to a half? \-

Challenge:



Bus Stop Division: 431 : 2

https://www.topmarks.co.uk/maths-games/daily10

Long Mulitplication: 851 x 6

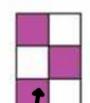


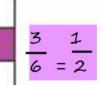
08.02.21

IALT: explore equivalent fractions (R).

What is the fraction shaded?









Which fractions are equivalent to a half? \fractions

Bus Stop Division: 431 : 2 215 11

2:15 OR Quarter past 2

Challenge:

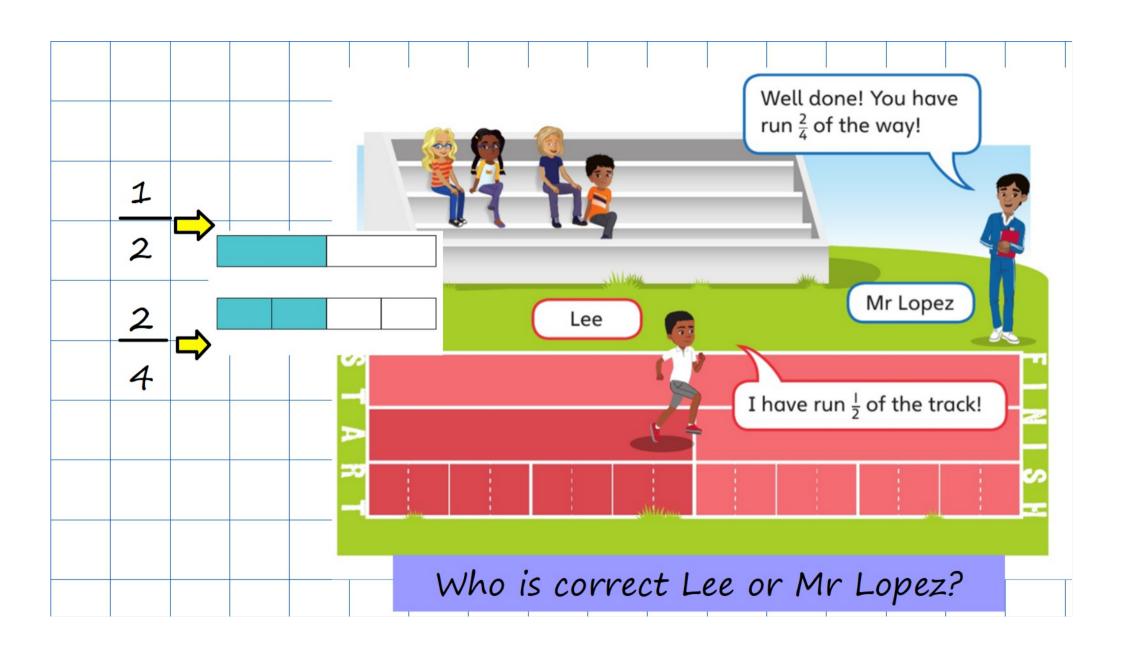


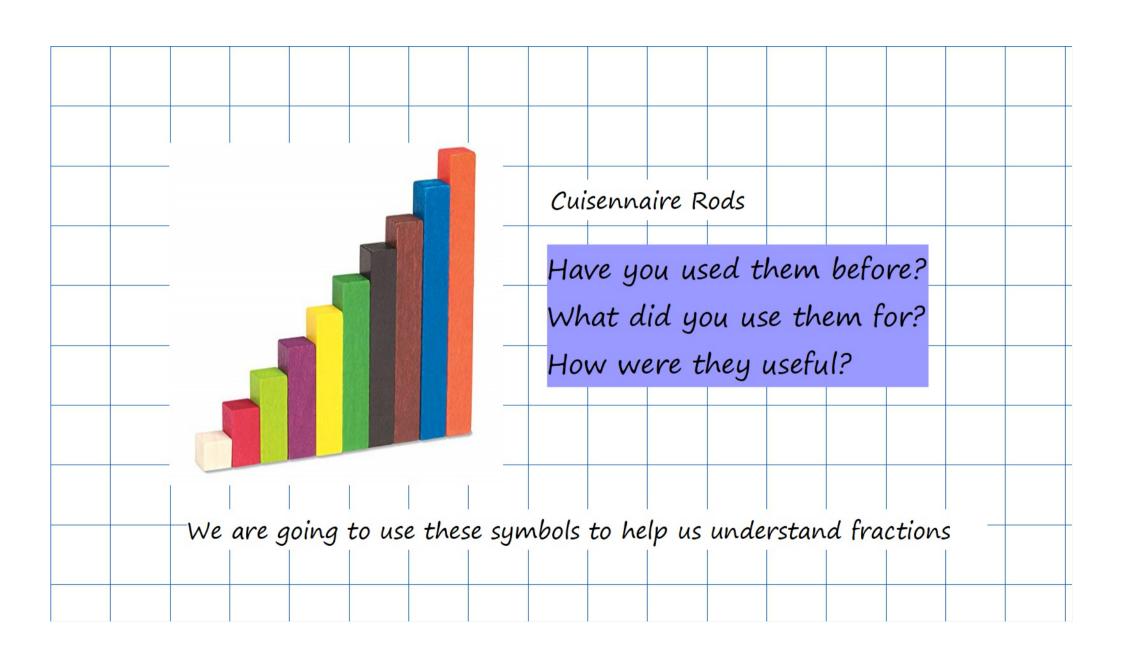
https://www.topmarks.co.uk/maths-games/daily10

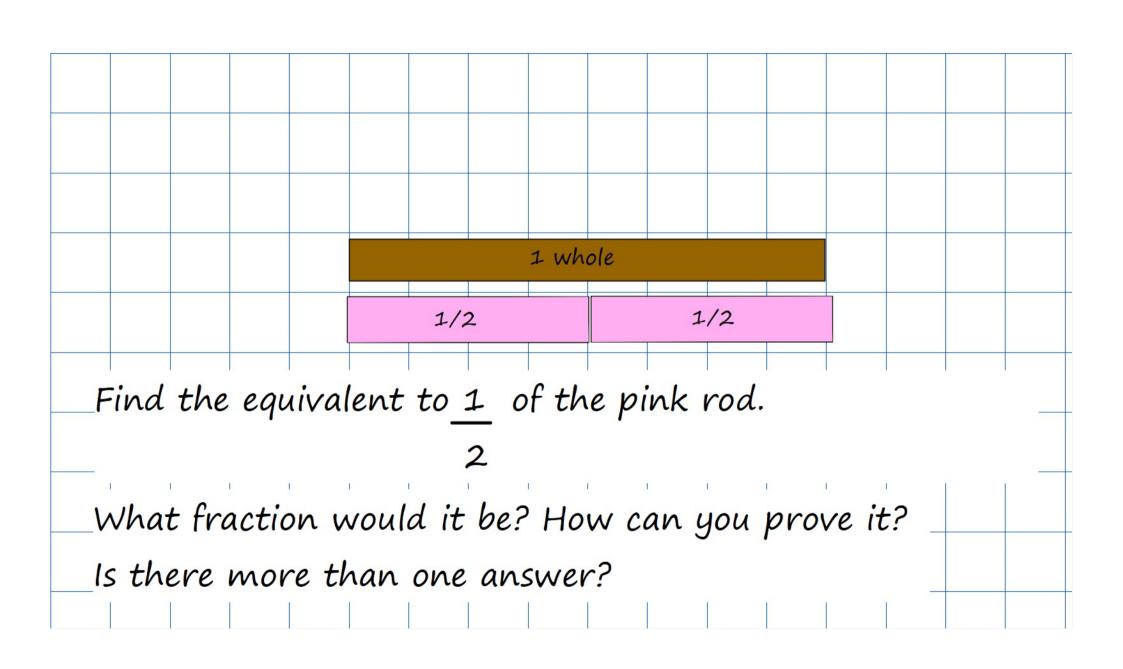
Long Mulitplication: 851 x 6 5106

Daily Counting halves quarters thirds

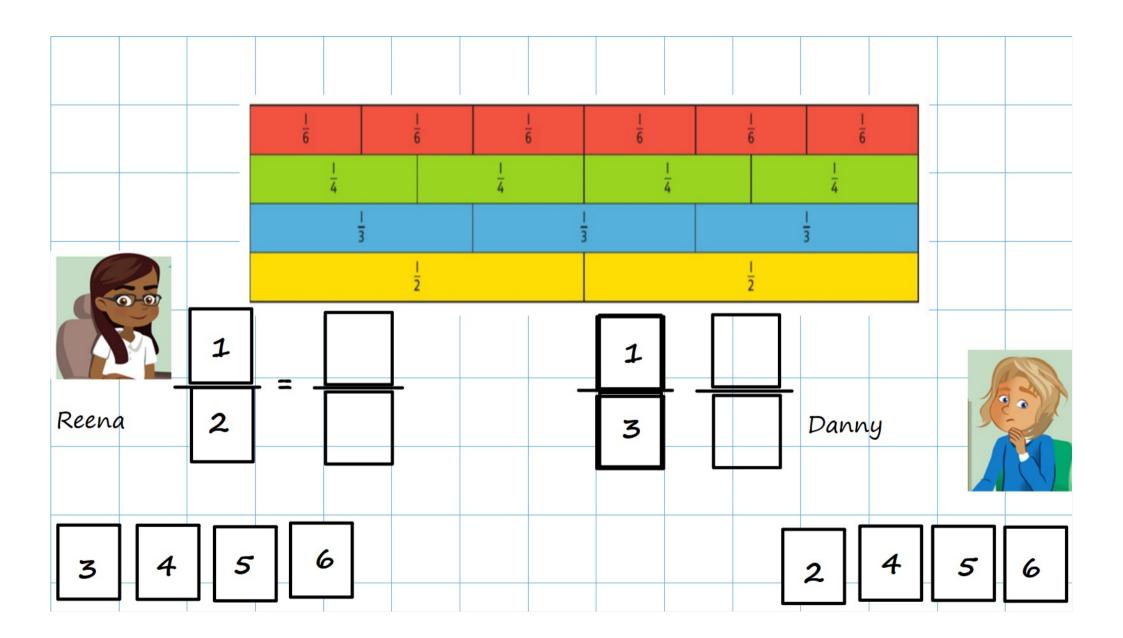
Reca		
	unit fraction unit fraction	
	Numerator non unit fraction	
	EQUIVALENT	
	Can you think of any synonyms? What does it mean?	
	Listen to this song to help: https://www.youtube.com/watch?v=GVSUcvq-40U	

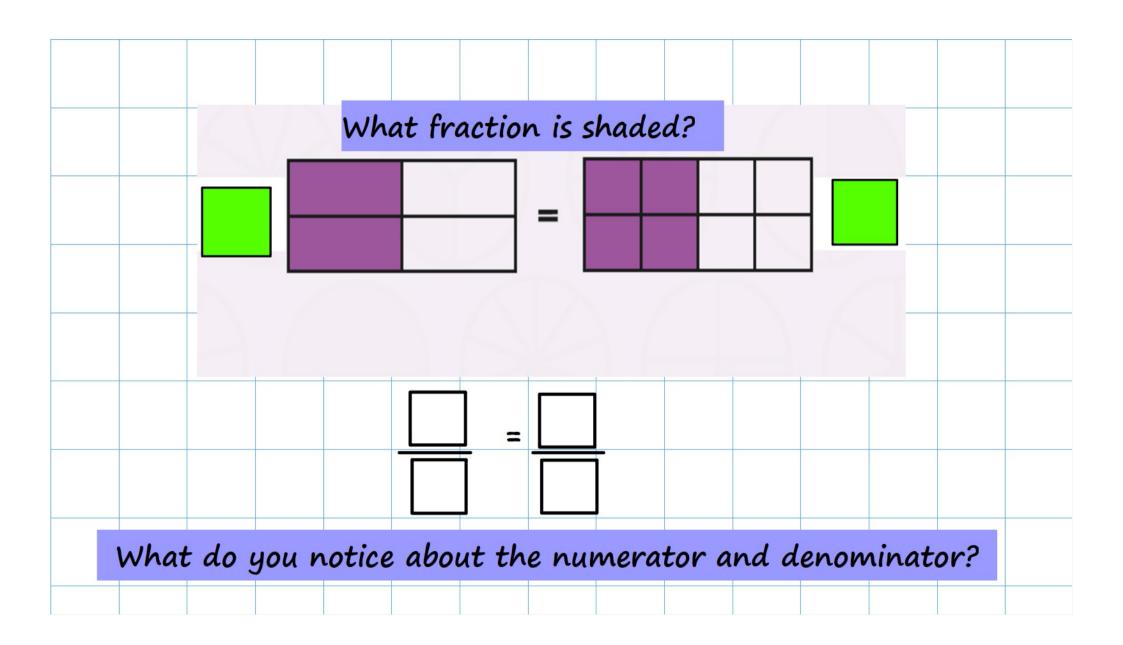


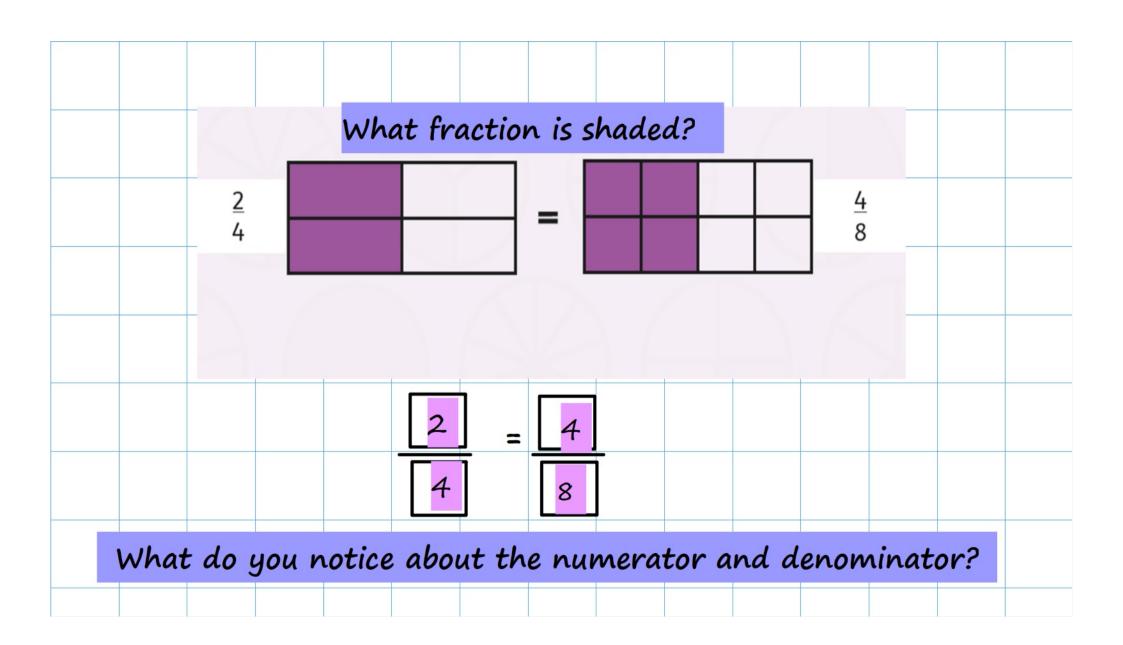


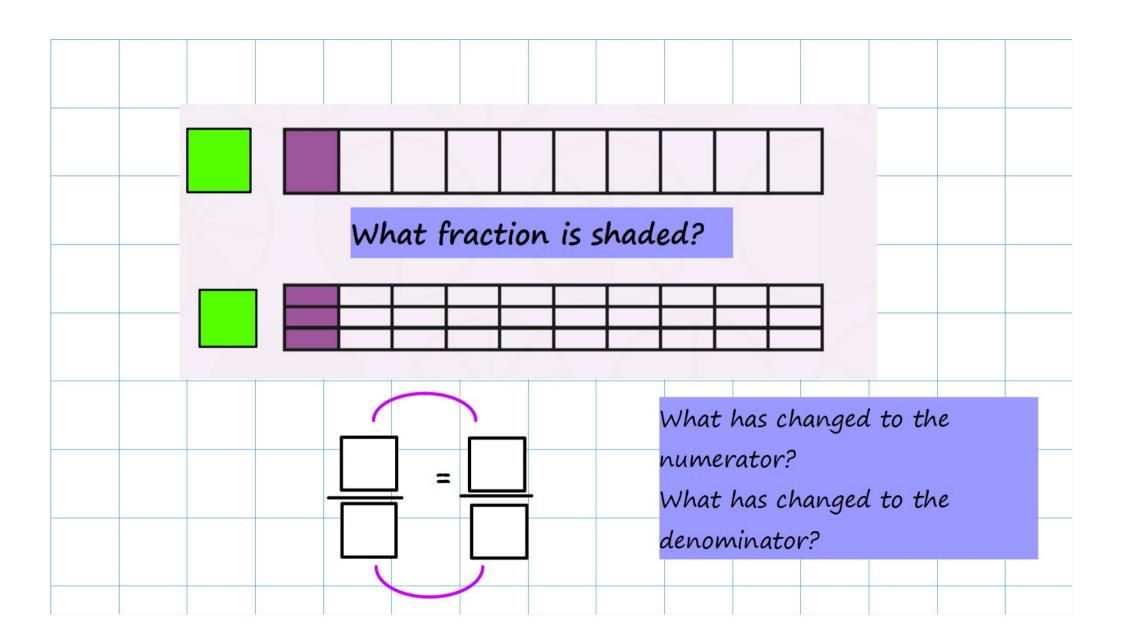


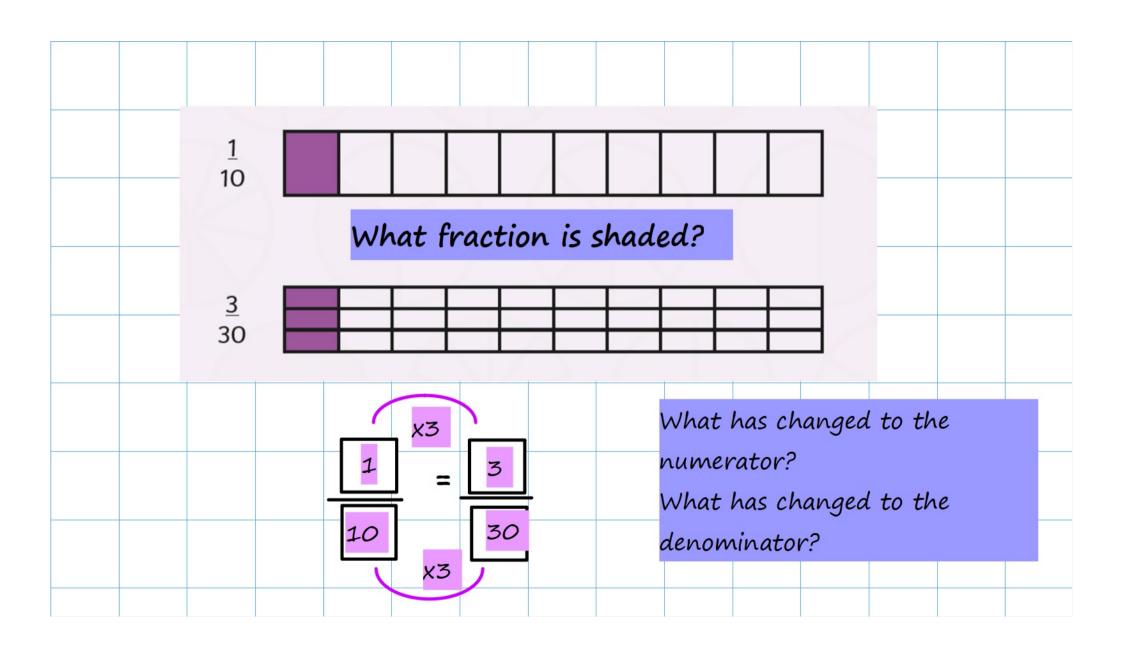
1 who	nle	
1/2		
1/4 1/4		
1/8 1/8 1/8 1/8		

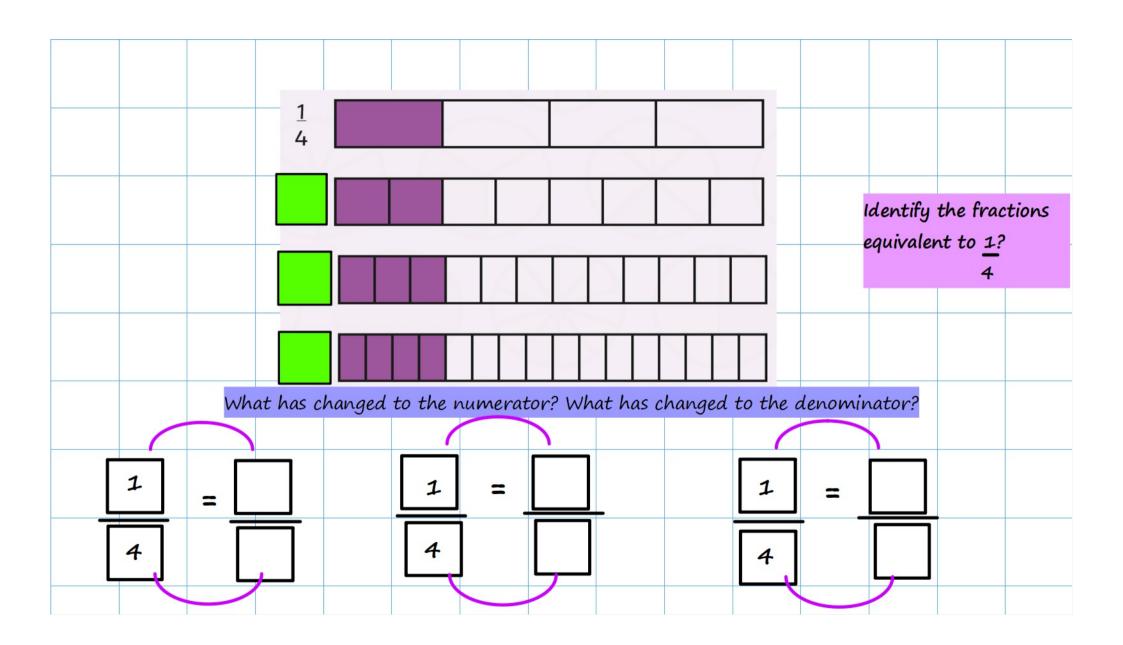


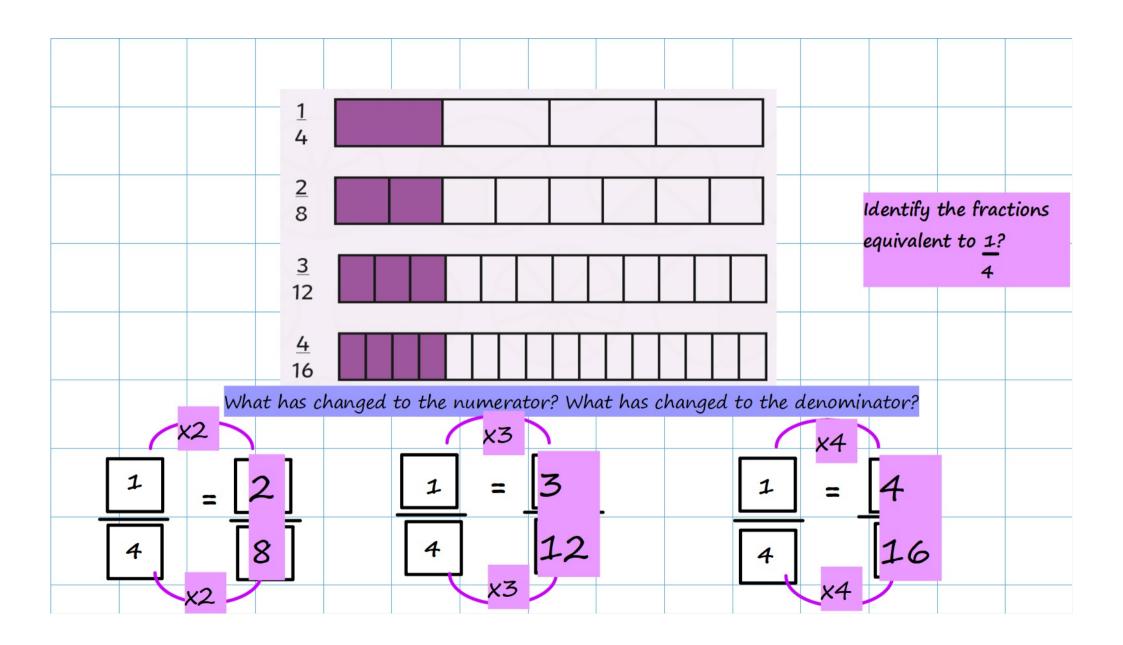


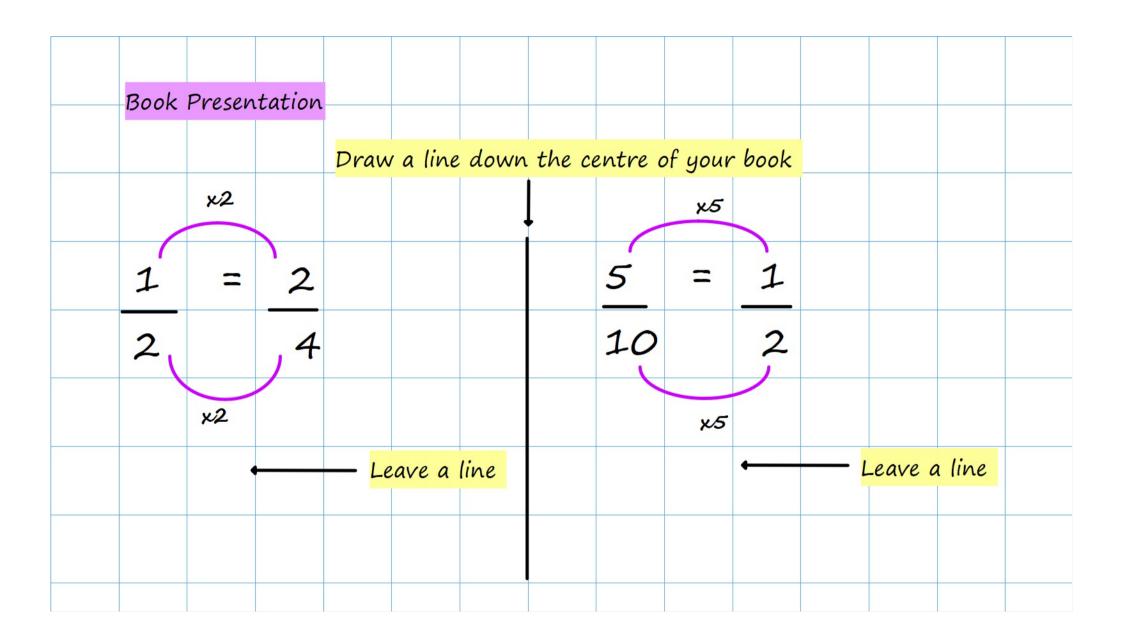












Tasks: Mild: Fold your paper into 3 equal parts. Colour in 1/3 of your paper. Now fold it in half. How many equal parts do you have now? How many parts are shaded? How would we write this as a fraction? What do you notice? Fold the paper strip into 5 equal parts shade in one part. What is the fraction? Fold your paper in half. How many equal parts do you have? How many are shaded? What is the fraction? Write an equivalent fraction for this? 10 16 Spicy: Order these fractions from smallest to largest: Choose one of the following symbols to make the number sentences correct: <,> or =Find matching pairs

Mila	ł:			Spicy:
Com	olete the table.	Can you spot	any patterns?	Always, sometimes, never.
	ictorial representation	$\frac{6}{8} = \frac{3}{4}$	Six eighths is equivalent to three quarters	If a fraction is equivalent to one half, the denominator is double
		$\frac{1}{3} = \frac{1}{9}$	is equivalent to	the numerator.
	$\oplus \oplus$	$\frac{\Box}{4} = \frac{\Box}{12}$	Three twelfths is equivalent to quarters	Prove it. Can you find any relationships between
($\Re \bigcirc$	$\frac{4}{12} = \frac{111}{1111}$	is equivalent to	the numerator and denominator for other equivalent fractions?

Tasks: Mild:

ANSWERS:

Fold your paper into 3 equal parts. Colour in 1/3 of your paper.

Now fold it in half. How many equal parts do you have now? How many parts are shaded? How would we write this as a fraction? What do you notice?

Fold the paper strip into 5 equal parts shade in one part. What is the fraction? Fold your paper in half. How many equal parts do you have? How many are shaded? What is the fraction? Write an equivalent fraction for this? 1 2

Spicy:















Order these fractions from smallest to largest:

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

$$\frac{17}{20}$$

 $\frac{17}{20}$ 3/5, 3/4, 17/20, 9/10

10

Choose one of the following symbols to make the number sentences correct:

$$<,>$$
 or $=$

Find matching pairs



$$\frac{2}{5}$$

$$\frac{2}{3}$$
 $\boxed{ }$ $\frac{6}{9}$

		ANSWERS	
Mild:			Spicy:
Complete the table.	Can you spot	any patterns?	Always, sometimes, never.
Pictorial representation	Pictorial representation Fraction Words] + ' '
	$\frac{6}{8} = \frac{3}{4}$	Six eighths is equivalent to three quarters	If a fraction is equivalent to one half, the denominator is double the numerator.
	$\frac{1}{3} = \frac{\square}{9}$	is equivalent to	
	$\frac{\square}{4} = \frac{\square}{12}$	Three twelfths is equivalent to quarters	Prove it. Can you find any relationships between
	$\frac{4}{12} = \frac{111}{1111}$	is equivalent to	the numerator and denominator for other equivalent fractions?