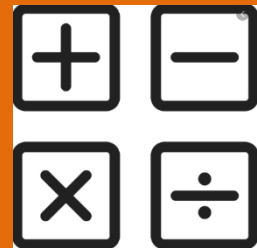




# Year 4 Maths



## Power Up

How many hundredths does each shape represent?

$\frac{1}{100}$	$\frac{2}{100}$	$\frac{3}{100}$	$\frac{4}{100}$	$\frac{5}{100}$	$\frac{6}{100}$	$\frac{7}{100}$	$\frac{8}{100}$	$\frac{9}{100}$	
$\frac{11}{100}$	$\frac{12}{100}$								
$\frac{21}{100}$				$\frac{25}{100}$					
$\frac{31}{100}$									$\frac{40}{100}$
$\frac{41}{100}$									
$\frac{51}{100}$					$\frac{56}{100}$				
$\frac{61}{100}$									
$\frac{71}{100}$			$\frac{74}{100}$						
$\frac{81}{100}$									
$\frac{91}{100}$									

 represents  hundredths

 represents  hundredths

 represents  hundredths

 represents  hundredths

How many hundredths are there in  $3\frac{7}{100}$ ?



I can also use this number square to tell me how many hundredths there are in numbers greater than 1.

# Year 4 Maths

LO: To recognise equivalent fractions



Re-cap

What does the word equivalent mean?

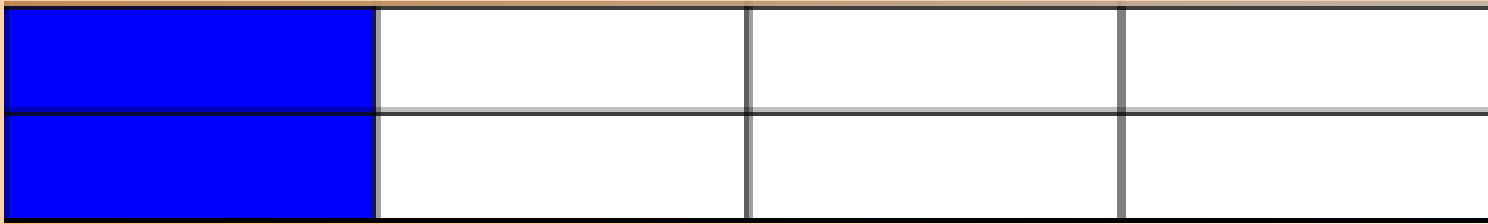
# Year 4 Maths

**LO: To recognise equivalent fractions**



Some fractions are written with different numerators and denominators but they represent the same amount of a whole.

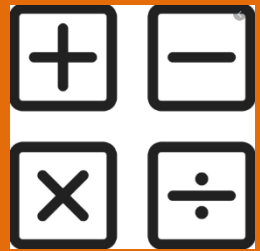
How would we write this fraction?  
What else do you notice?





# Year 4 Maths

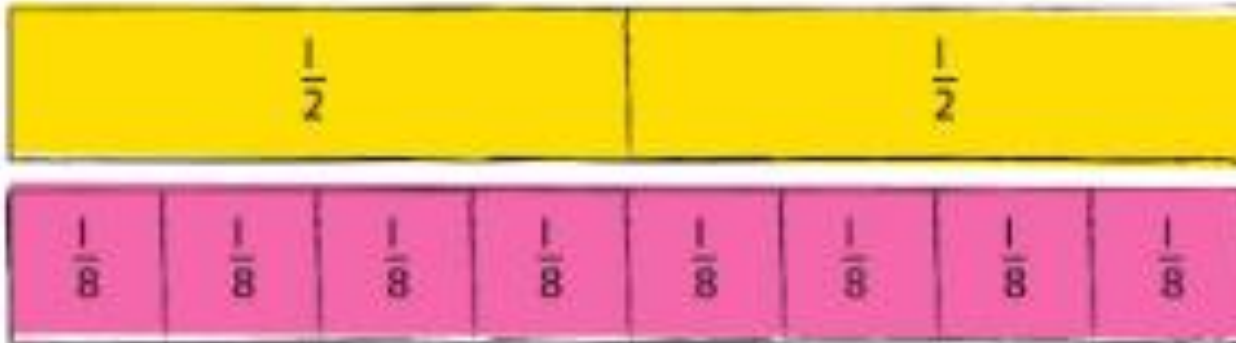
LO: To recognise equivalent fractions



Lets look at these together:

Which of the following statements are true and which are false?  
Circle the correct answers. Explain how you know.

a)

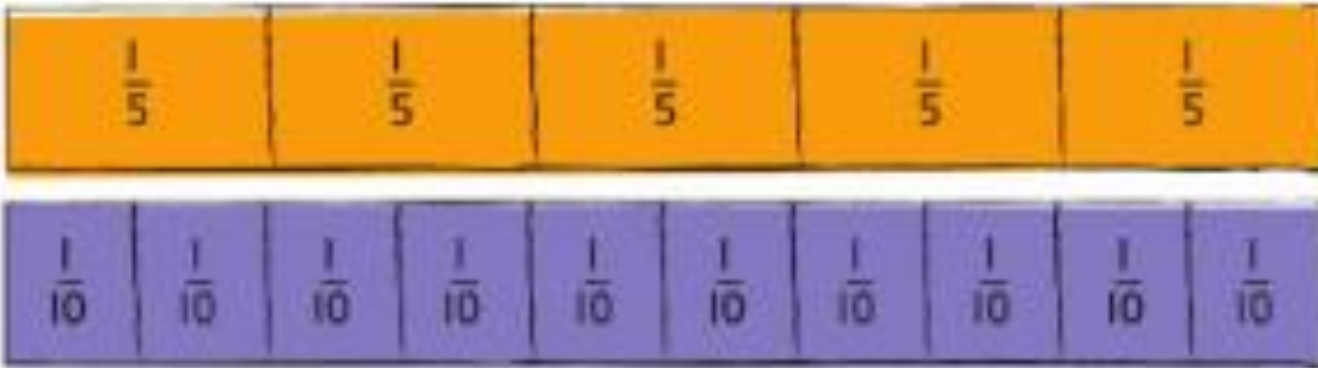


$\frac{1}{2}$  is equal to  $\frac{2}{8}$ . This is true / false

because \_\_\_\_\_.

# Year 4 Maths

LO: To recognise equivalent fractions

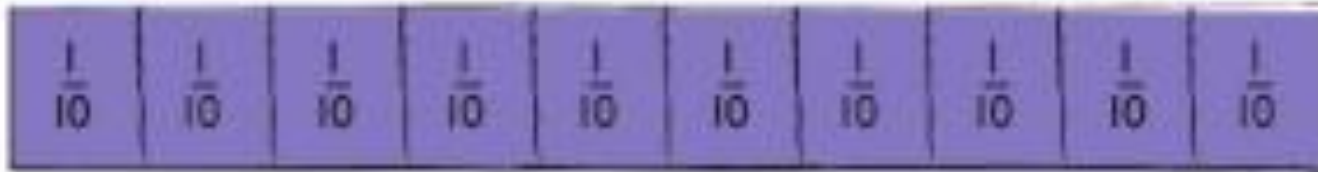
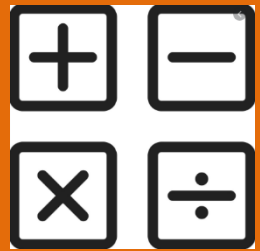


$\frac{2}{10}$  is the same as  $\frac{1}{5}$ . This is true / false

because \_\_\_\_\_.

# Year 4 Maths

LO: To recognise equivalent fractions



$\frac{4}{8}$  and  $\frac{4}{10}$  are equivalent fractions. This is true / false

because \_\_\_\_\_.

# Year 4 Maths

LO: To recognise equivalent fractions



## Your Task

You are going to create a equivalent fraction poster

- Group the chocolate bars into the ones which are equivalent
- You need to record these in a table, writing both the fractions next to the bars



# Year 4 Maths

**LO: To recognise equivalent fractions**

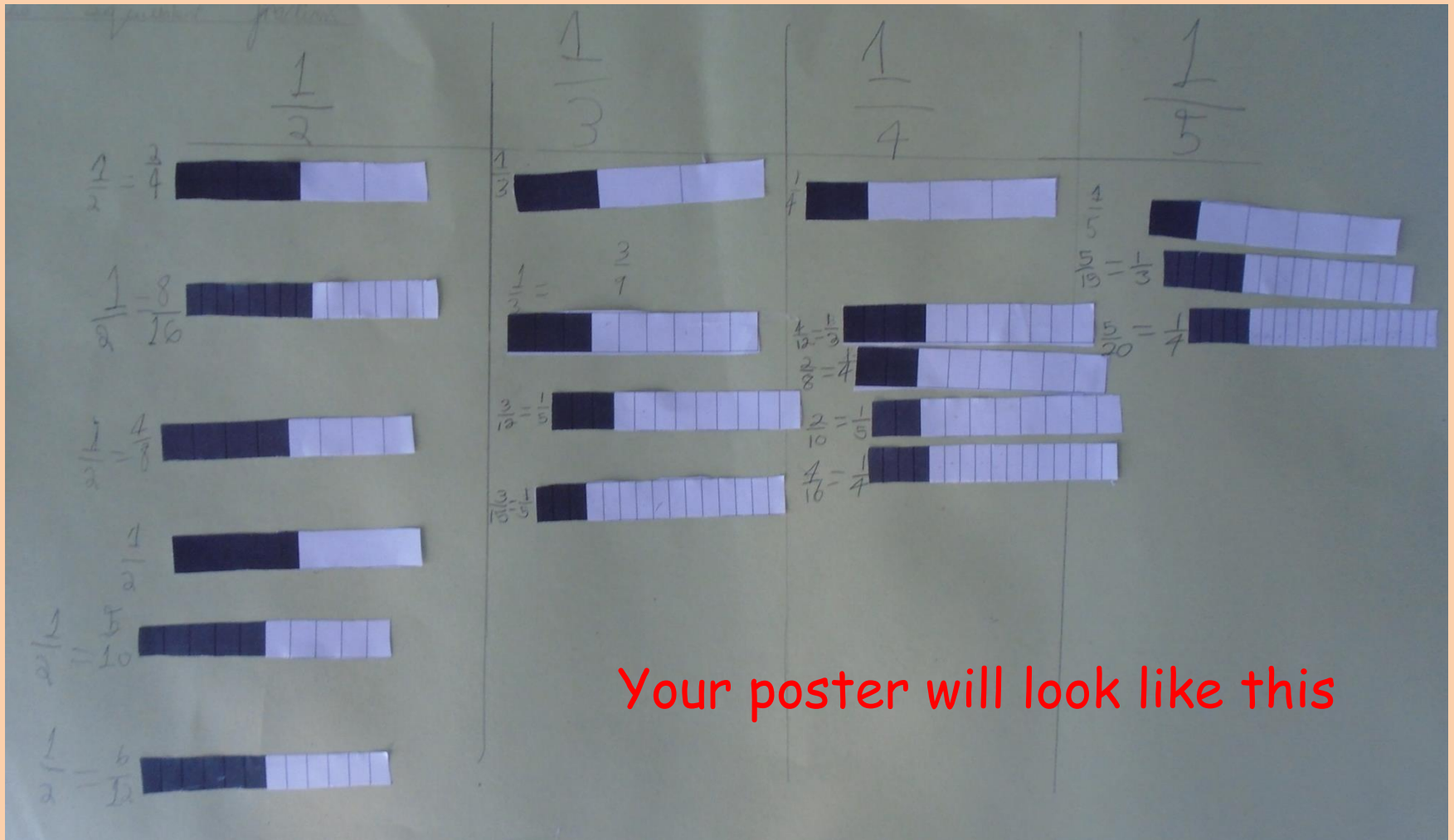


## Success Criteria

- Identify the fraction of the shape that is shaded
- Match up the fractions that are the same size
- Record the equivalent fractions

# Year 4 Maths

LO: To recognise equivalent fractions



Your poster will look like this