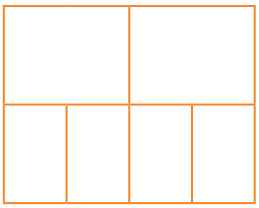
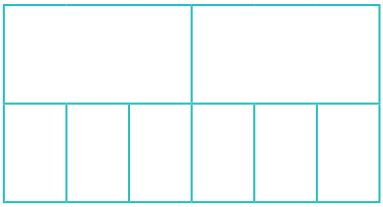
1) Label the fractions and identify the equivalents for one half.

a) One half is equivalent to _____



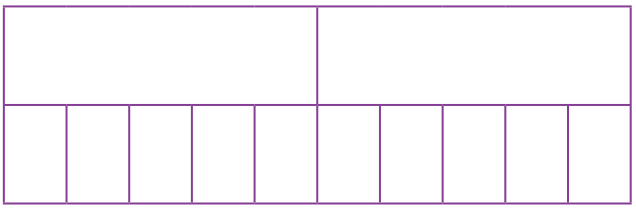
$\square/\square = \square/\square$

b) _____ is equivalent to _____



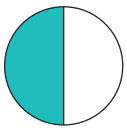
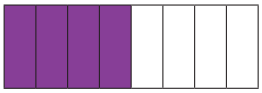
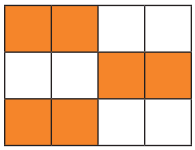
$\square/\square = \square/\square$

c) _____ is equivalent to _____



$\square/\square = \square/\square$

2) Is the fraction in the table equivalent to $\frac{2}{4}$?
Complete the table.

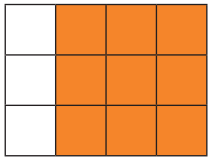
Fraction	Is it equivalent to $\frac{2}{4}$? ✓ or ✗
a) 	
b) 	
c) 	

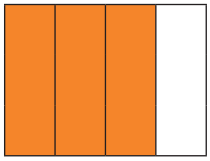
3) Hana, Isla and Fabien all had a bar of chocolate the same size. Hana ate two quarters of her bar of chocolate. Isla ate three sixths of her chocolate and Fabien ate five tenths of his chocolate. Who ate the most?

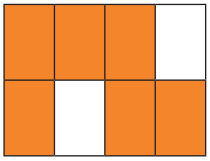
_____

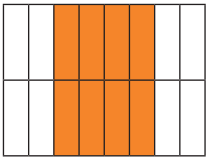
_____

1) Which one is the odd one out and why?

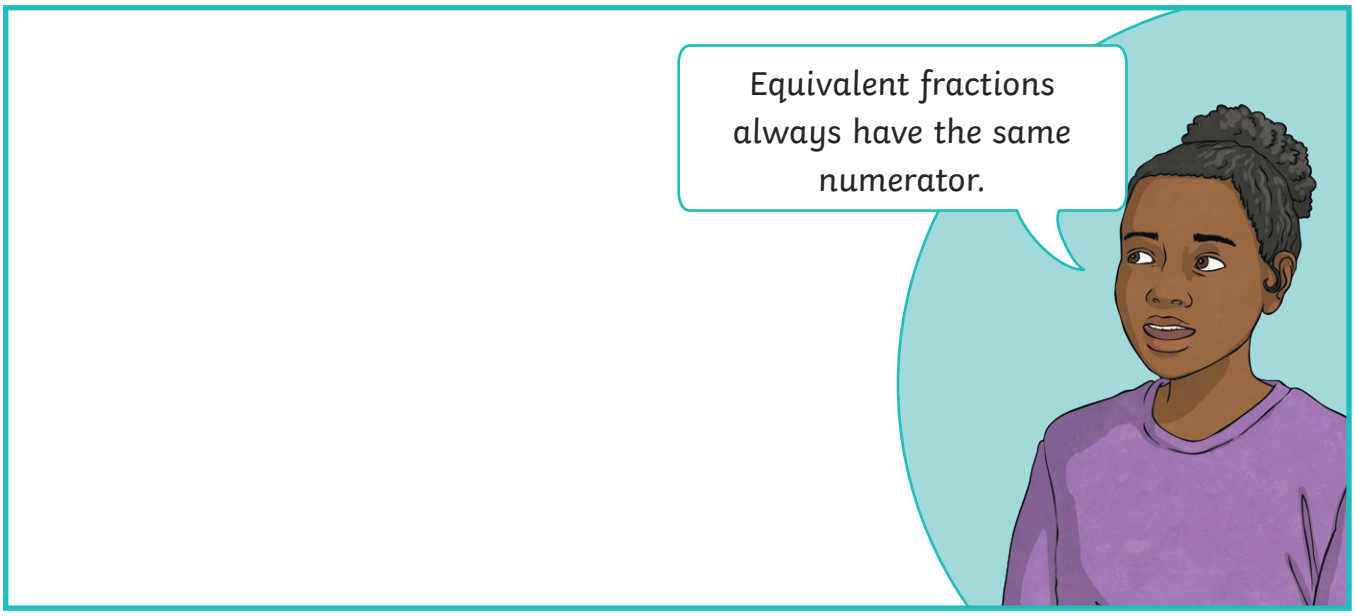
A 

B 

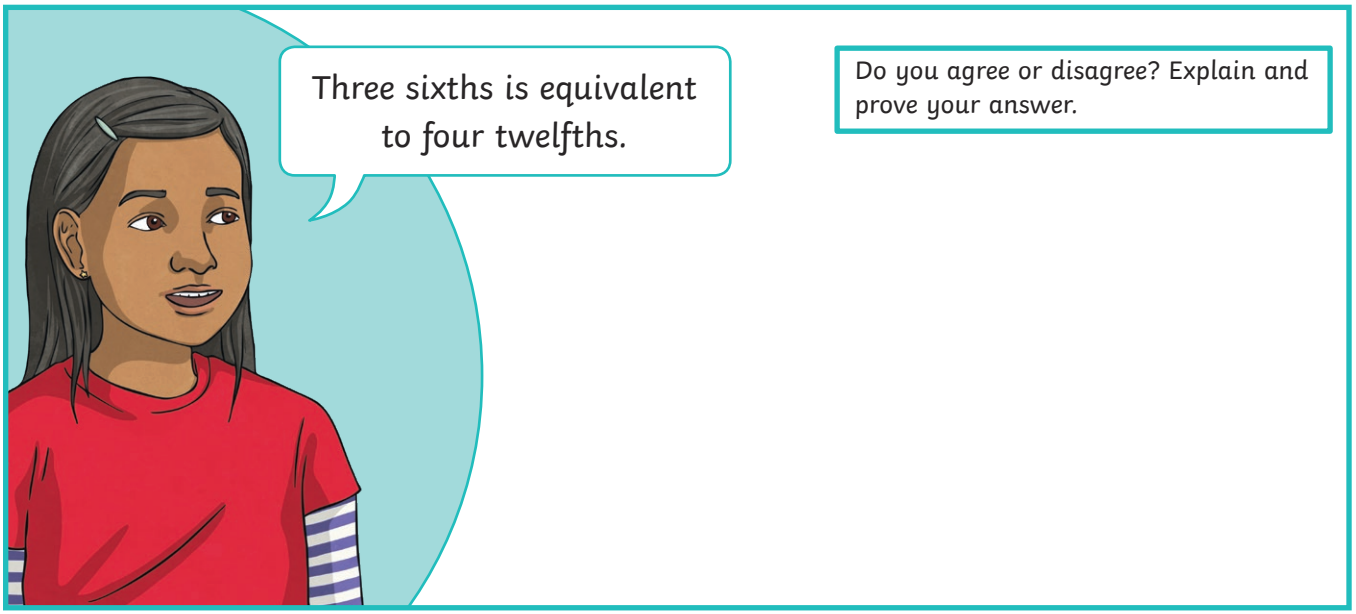
C 

D 

2) Is this statement true or false? Prove it and explain your reasoning.

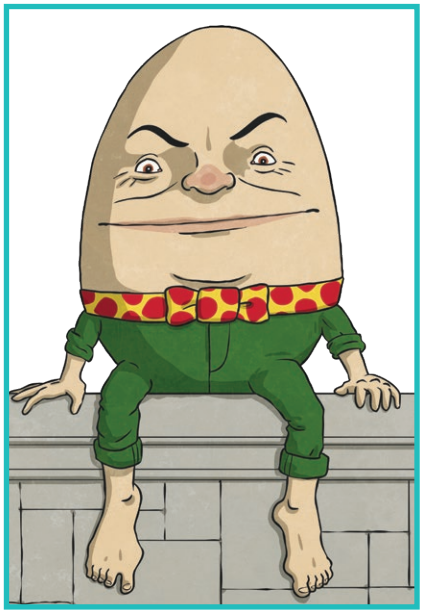


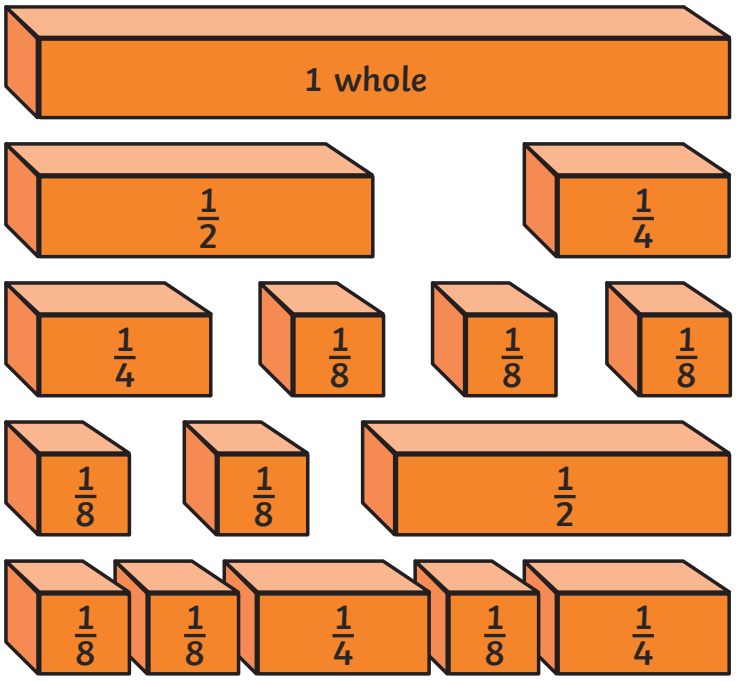
3) Pavneet says:



1) Mr Humpty and Mrs Humpty want to build their own brick walls but can't share fairly. Every time they divide these bricks between the two of them, one person always has one more brick than the other.

Use your knowledge of equivalent fractions to solve the problem.





2) a) Use the digit cards to make fractions that are equivalent to one half. Each digit card may only be used once per solution. Find 7 possibilities with denominators less than 20.

0	1	2	3	4	5	6	7	8

$\frac{1}{2} = \frac{\square}{\square} \quad \frac{\square}{\square} \quad \frac{\square}{\square} \quad \frac{\square}{\square} \quad \frac{\square}{\square} \quad \frac{\square}{\square} \quad \frac{\square}{\square}$

2) b) Explain anything interesting you discovered about the equivalent fractions you found.