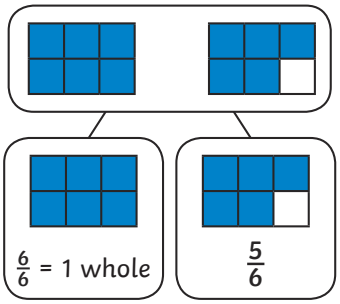
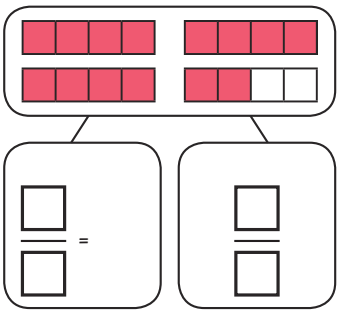
1) Copy and complete the table.



There are ____ sixths altogether.

____ sixths = ____ whole and ____ sixths



There are ____ quarters altogether.

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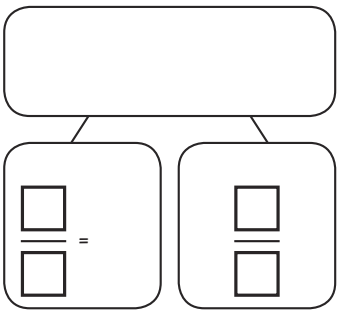
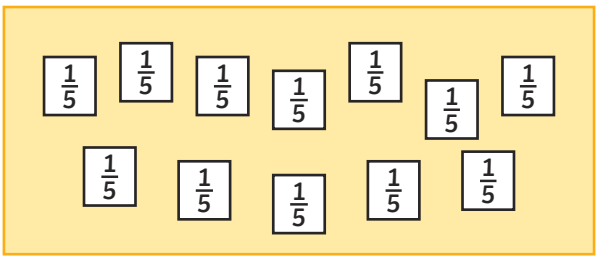


There are ____ thirds altogether.

9 thirds = ____ whole ones and ____ thirds

2) Copy and complete the sentences to match the image.



There are ☐ fifths altogether.

☐ fifths = ☐ wholes and ☐ fifths

3) Complete the calculations. You can draw part-whole models to help you.

$\frac{24}{10} = \frac{20}{10} + \frac{\square}{10} = 2\frac{4}{10}$

$\frac{\square}{2} = \frac{\square}{2} + \frac{\square}{2} = 5\frac{1}{2}$

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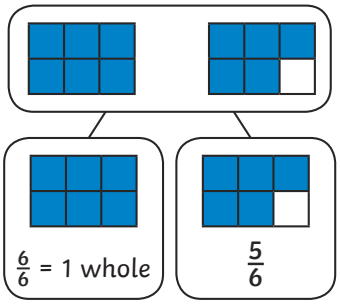

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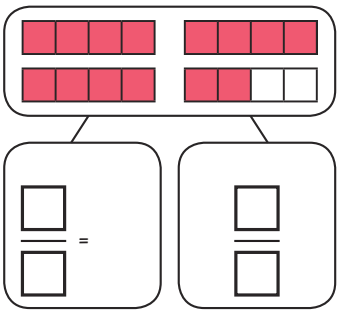

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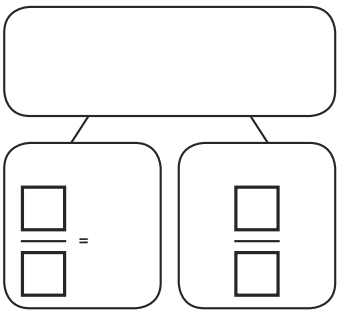

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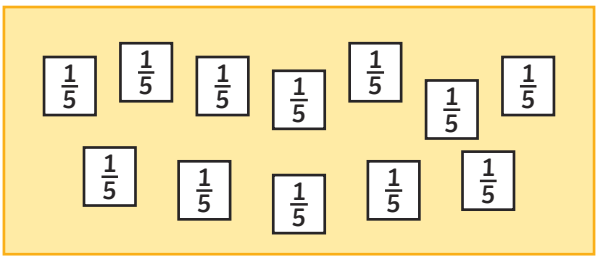

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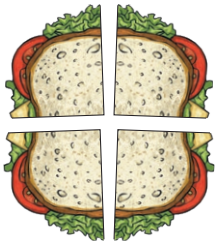
1) Which one is the odd one out? Prove it!

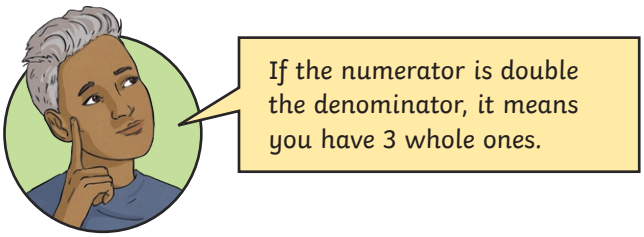
$\frac{21}{7}$ $\frac{12}{4}$ $\frac{10}{3}$ $\frac{18}{6}$

2) The children have solved a problem. Read their answers. Explain who is incorrect and why.

There are 4 children at a party. Each whole sandwich is cut into 4 parts. The children eat 42 parts altogether. How many whole sandwiches did they eat?



3) Read the statement. Do you agree or disagree? Explain your reasoning.



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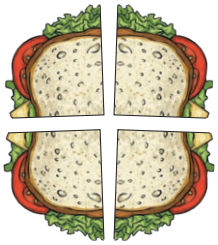

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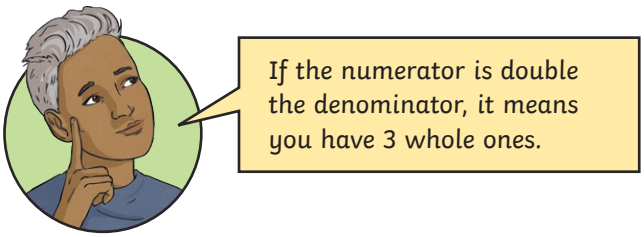
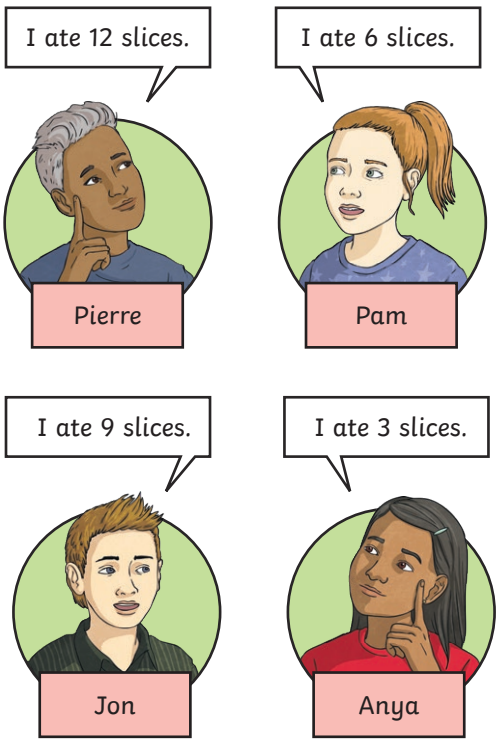


1) The children ate some pizza. Each pizza was cut into 6 slices.



a) Who ate exactly 2 whole pizzas?

b) What fraction of pizza did Jon eat?

c) Who ate less than a whole pizza?

d) Who ate $\frac{6}{6}$ slices of pizza?

e) Who ate half a pizza? Prove it!

2) **a)** Use the digit cards to make improper fractions (where the numerator is larger than the denominator) that equal 4 whole ones. Your denominator can only be a single-digit number. Each digit card may only be used once per solution. Find all 9 possibilities. One has been done for you.

0	1	2	3	4
5	6	7	8	9

$\frac{12}{3}$

b) What do you notice about the numerator and the denominator in each fraction that you found?

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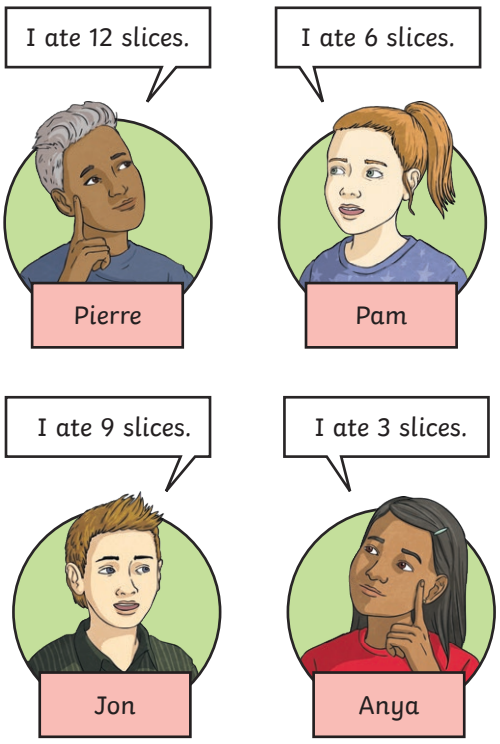

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