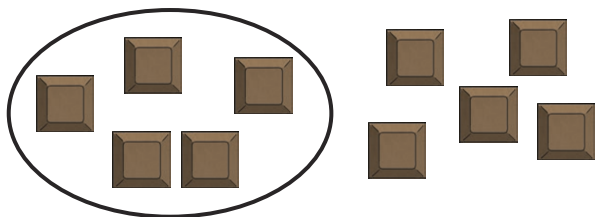


- 1) If the frame represents one whole, what does each box represent?



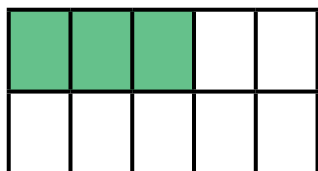
- 2) What fraction of chocolate is circled?



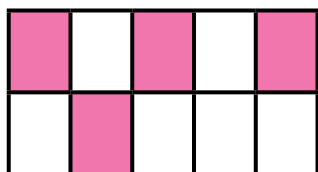
- 3) The shaded fraction of the chocolate has been eaten. What fraction is left over?



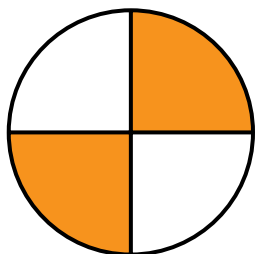
- 4) Match the fractions.



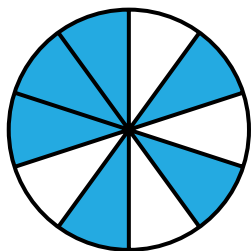
$$\frac{2}{4}$$



$$\frac{3}{10}$$



$$\frac{4}{10}$$

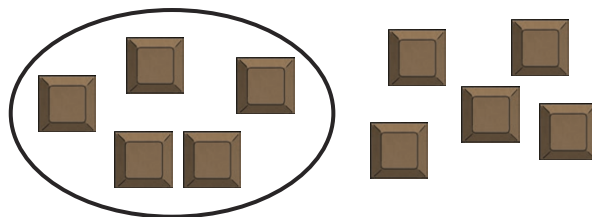


$$\frac{6}{10}$$

- 1) If the frame represents one whole, what does each box represent?



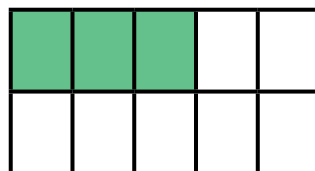
- 2) What fraction of chocolate is circled?



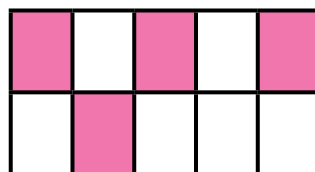
- 3) The shaded fraction of the chocolate has been eaten. What fraction is left over?



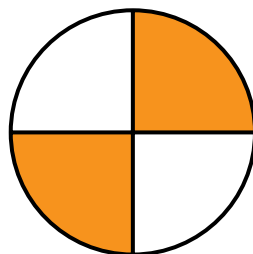
- 4) Match the fractions.



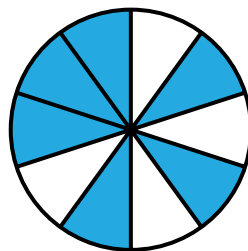
$$\frac{2}{4}$$



$$\frac{3}{10}$$

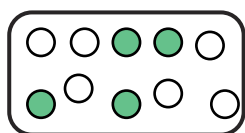


$$\frac{4}{10}$$



$$\frac{6}{10}$$

- 1) Which is the odd one out? Explain your answer.



2)



My denominator is 10. My numerator is greater than 6 but less than 9.

What could Hamed's fraction be? Explain how you know.

- 3) a) Match the fractions to the correct descriptions.



My fraction is 7 tenths.

$$\frac{3}{10}$$



My numerator is half of the denominator.

$$\frac{7}{10}$$

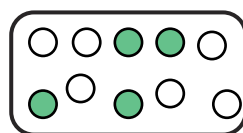


My fraction is the smallest.

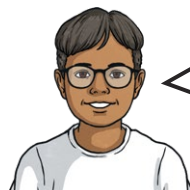
$$\frac{5}{10}$$

- b) Which two of these fractions make a whole? Explain your reasoning.

- 1) Which is the odd one out? Explain your answer.



2)



My denominator is 10. My numerator is greater than 6 but less than 9.

What could Hamed's fraction be? Explain how you know.

- 3) a) Match the fractions to the correct descriptions.



My fraction is 7 tenths.

$$\frac{3}{10}$$



My numerator is half of the denominator.

$$\frac{7}{10}$$



My fraction is the smallest.

$$\frac{5}{10}$$

- b) Which two of these fractions make a whole? Explain your reasoning.

- 1) There are 10 bags of crisps in a cupboard.

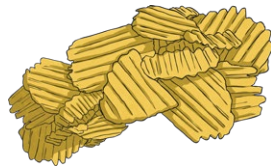


$\frac{3}{10}$ are ready salted.

$\frac{1}{10}$ are salt and vinegar.

$\frac{4}{10}$ are cheese and onion.

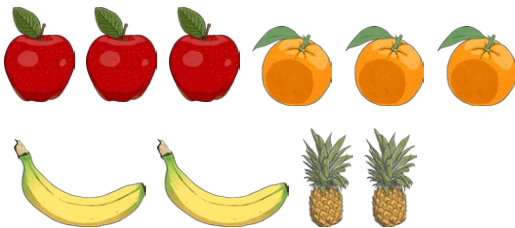
$\frac{2}{10}$ are prawn cocktail.



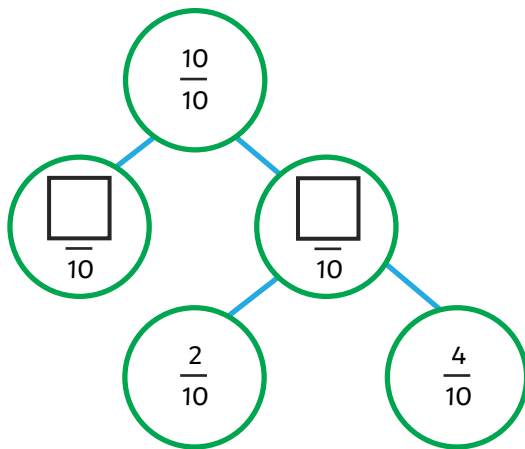
Gary admits to his friends that he has eaten all of his favourite flavours and only $\frac{3}{10}$ of the crisps are left.

Find all possibilities for which flavours he ate.

- 2) Write a word problem involving tenths using the pictures of fruit.



- 3) a) How many ways can you complete the part-whole model?



- b) Use this example to create your own part-whole model showing tenths.

- 1) There are 10 bags of crisps in a cupboard.

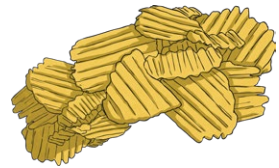


$\frac{3}{10}$ are ready salted.

$\frac{1}{10}$ are salt and vinegar.

$\frac{4}{10}$ are cheese and onion.

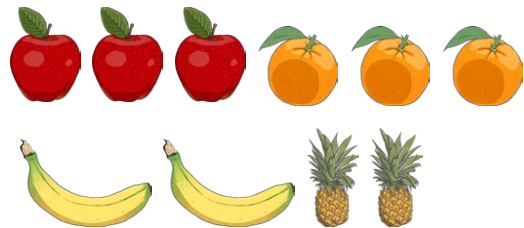
$\frac{2}{10}$ are prawn cocktail.



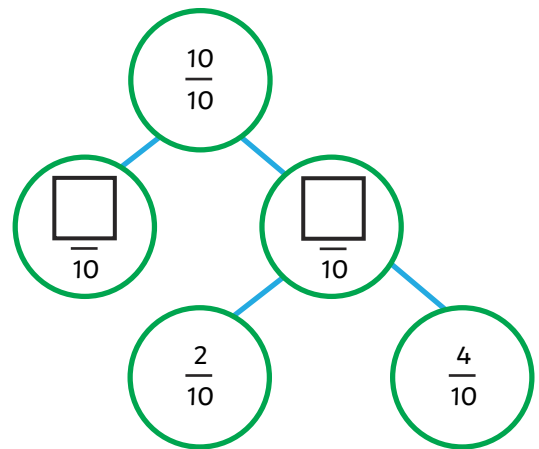
Gary admits to his friends that he has eaten all of his favourite flavours and only $\frac{3}{10}$ of the crisps are left.

Find all possibilities for which flavours he ate.

- 2) Write a word problem involving tenths using the pictures of fruit.



- 3) a) How many ways can you complete the part-whole model?



- b) Use this example to create your own part-whole model showing tenths.