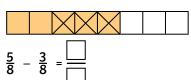
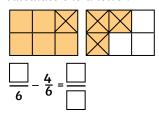
1) Use the bar models to subtract the fractions by taking away.



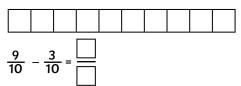
a) Calculate the answer.



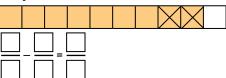
b) Find the missing numerator and calculate the answer.



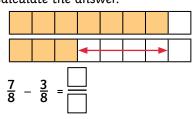
Colour the bar model and calculate the answer.



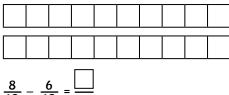
Write the calculation shown by the bar model and find the answer.



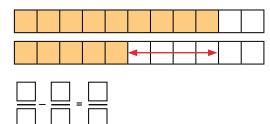
- 2) Use the bar models to subtract the fractions by finding the difference.
  - a) Calculate the answer.



b) Colour the bar model and calculate the answer.



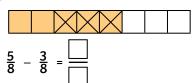
- c) Write the calculation shown by the bar model and find the answer.



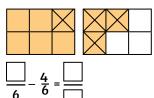
1) Use the bar models to subtract the fractions by taking away.



a) Calculate the answer.



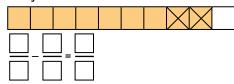
b) Find the missing numerator and calculate the answer.



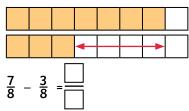
Colour the bar model and calculate the answer.



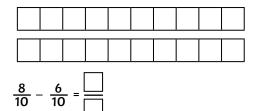
d) Write the calculation shown by the bar model and find the answer.



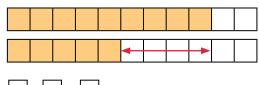
- 2) Use the bar models to subtract the fractions by finding the difference.
  - a) Calculate the answer.



b) Colour the bar model and calculate the answer.



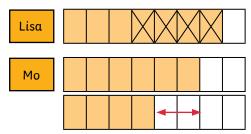
c) Write the calculation shown by the bar model and find the answer.



1) Lisa and Mo are calculating  $\frac{6}{8} - \frac{4}{8}$ .



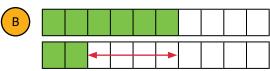
Here are the models they used to help them calculate the answer:

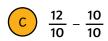


Are both models correct? Explain your reasoning.

2) a) The answer to a subtraction calculation is  $\frac{2}{10}$ . Which of these representations would give the correct answer? Explain your reasoning for each.

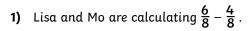






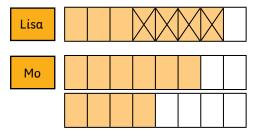
- b) Draw one of these types of bar models and write a matching calculation which would give the answer  $\frac{2}{10}$ .
- 1) Find 6 different ways to show a subtraction calculation which would give the answer  $\frac{3}{5}$ . Use bar models which show taking away and finding the difference. Write the matching calculation and answer for each model.
- 2) Here is a calculation with a missing fraction:

Write a word problem which would fit this calculation. Give your problem to a partner



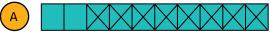


Here are the models they used to help them calculate the answer:



Are both models correct? Explain your reasoning.

2) a) The answer to a subtraction calculation is  $\frac{2}{10}$ . Which of these representations would give the correct answer? Explain your reasoning for each.





$$\frac{12}{10} - \frac{10}{10}$$

- b) Draw one of these types of bar models and write a matching calculation which would give the answer  $\frac{2}{10}$ .
- 1) Find 6 different ways to show a subtraction calculation which would give the answer  $\frac{3}{5}$ . Use bar models which show taking away and finding the difference. Write the matching calculation and answer for each model.
- 2) Here is a calculation with a missing fraction:

$$\frac{7}{12} - \frac{1}{12} = \frac{1}{12}$$

Write a word problem which would fit this calculation. Give your problem to a partner tye.