

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

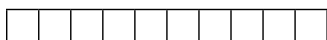


a) Calculate the answer.



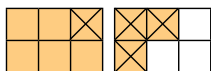
$$\frac{5}{8} - \frac{3}{8} = \frac{\square}{\square}$$

c) Colour the bar model and calculate the answer.



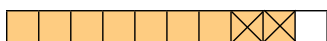
$$\frac{9}{10} - \frac{3}{10} = \frac{\square}{\square}$$

b) Find the missing numerator and calculate the answer.



$$\frac{\square}{6} - \frac{4}{6} = \frac{\square}{\square}$$

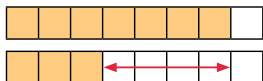
d) Fill in the boxes to calculate the subtraction.



$$\frac{\square}{\square} - \frac{\square}{\square} = \frac{\square}{\square}$$

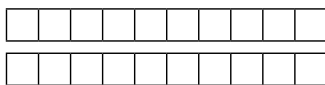
2) Use the bar models to subtract the fractions by finding the difference.

a) Calculate the answer.



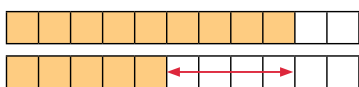
$$\frac{7}{8} - \frac{3}{8} = \frac{\square}{\square}$$

b) Colour the bar model and calculate the answer.



$$\frac{8}{10} - \frac{6}{10} = \frac{\square}{\square}$$

c) Fill in the missing boxes to calculate the subtraction.

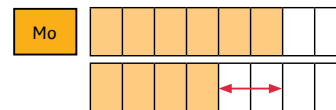


$$\frac{\square}{\square} - \frac{\square}{\square} = \frac{\square}{\square}$$

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



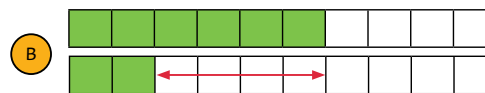
Here are the models they used to help them calculate the answer:



Are both models correct? Explain your reasoning.

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





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

b) Draw one of these types of bar models and write a matching calculation which would give the answer $\frac{2}{10}$.