

Add and Subtract Fractions

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1a. Mel is finding the missing numerator in the following calculation:

$$\frac{\square}{7} + \frac{4}{7} = \frac{6}{7}$$



I think the missing numerator must be 10.

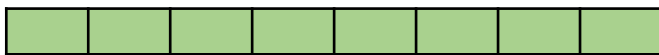
Is she correct? Explain why.



R

1b. Ian is finding the missing numerator in the following calculation:

$$\frac{2}{8} + \frac{\square}{8} = \frac{8}{8}$$



I think the missing numerator must be 6.

Is he correct? Explain why.



R

2a. Complete the fractions to make the calculation correct.

$$\frac{\square}{\square} + \frac{\square}{\square} = \frac{5}{6}$$



Find two possibilities.
Use the bar model to help you.



PS

2b. Complete the fractions to make the calculation correct.

$$\frac{\square}{\square} - \frac{\square}{\square} = \frac{2}{9}$$



Find two possibilities.
Use the bar model to help you.



PS

3a. Arrange the digit cards to create an addition question.

$$\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$$



You can use the cards more than once.



PS

3b. Arrange the digit cards to create a subtraction question.

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



You can use the cards more than once.



PS