

Add and Subtract Fractions

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

$$\frac{\boxed{2}}{7} + \frac{4}{7} = \frac{6}{7} \quad \checkmark$$



I think the missing numerator must be 10.

Is she correct? Explain why.



10 + 4 = 14 so she is wrong the correct one is 2

S R

2a. Insert the following symbols to make the equations correct: >, < or =

A) $\frac{5}{6} - \frac{3}{6} \boxed{<} \frac{4}{6}$

B) $\frac{2}{5} + \frac{1}{5} \boxed{=} \frac{3}{5} \quad \checkmark$



S PS

3a. Complete the fractions to make the calculation correct.

$$\frac{\boxed{2}}{\boxed{6}} + \frac{\boxed{3}}{\boxed{6}} = \frac{\boxed{5}}{\boxed{6}} \quad \checkmark$$



S PS

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

$$\frac{2}{8} + \frac{\boxed{6}}{8} = \frac{8}{8} \quad \checkmark$$



I think the missing numerator must be 10.

Is he correct? Explain why.



10 + 2 = 12 so he is wrong the correct one is 6

2b. Insert the following symbols to make the equations correct: >, < or =

A) $\frac{3}{9} + \frac{5}{9} \boxed{=} \frac{8}{9}$

B) $\frac{6}{7} - \frac{2}{7} \boxed{>} \frac{3}{7} \quad \checkmark$



S PS

3b. Complete the fractions to make the calculation correct.

$$\frac{\boxed{3}}{\boxed{9}} - \frac{\boxed{1}}{\boxed{9}} = \frac{\boxed{2}}{\boxed{9}} \quad \checkmark$$



S PS