Miss Hughes' group - Silver reasoning and problem solving

4a. Use the clues given to find the missing fraction.

4b. Use the clues given to find the missing fraction.

I count forwards two tenths. My answer is $\frac{12}{10}$. What fraction did I start with? I count forwards four tenths. My answer is $\frac{13}{10}$. What fraction did I start with?



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PS

5a. Kay is using counters to show tenths.



5b. Sasha is using counters to show tenths.



She thinks that if she adds one more counter, she will have $\frac{12}{10}$ altogether.

Is she correct? Explain how you know.

She thinks that if she adds three more counters, she will have $\frac{5}{10}$ altogether.

Is she correct? Explain how you know.



6a. Sara and Nia are looking at two statements.

6b. Maisie and Kai are looking at two statements.

- A. Six tenths less than $\frac{11}{10}$ is $\frac{16}{10}$.
- A. Three tenths less than $\frac{12}{10}$ is $\frac{9}{10}$.
- B. $\frac{5}{10}$ less than $\frac{12}{10}$ is seven tenths.
- B. $\frac{4}{10}$ less than $\frac{13}{10}$ is ten tenths.

Which statement is true? Explain why.

Which statement is true? Explain why.

