Miss Hughes' group – Bronze reasoning and problem solving

1a. Use the clues given to find the missing fraction.

I start on $\frac{2}{10}$.
I count forwards $\frac{3}{10}$.
Then I count forwards $\frac{2}{10}$.
What fraction do I end on?

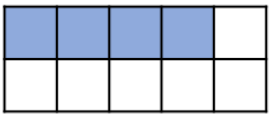
D PS

1b. Use the clues given to find the missing fraction.

I start on $\frac{1}{10}$.
I count forwards $\frac{2}{10}$.
Then I count forwards $\frac{3}{10}$.
What fraction do I end on?

D PS

2a. Esme has shaded a ten frame to show tenths.

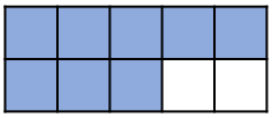


She thinks that if she shades one more box, she will have $\frac{5}{10}$ altogether.

Is she correct? Explain how you know.

D R

2b. Mia has shaded a ten frame to show tenths.



She thinks that if she shades one more box, she will have $\frac{8}{10}$ altogether.

Is she correct? Explain how you know.

D R

3a. Eve and Kian are looking at two statements.

A. $\frac{1}{10}$ more than $\frac{4}{10}$ is $\frac{14}{10}$.

B. $\frac{4}{10}$ more than $\frac{2}{10}$ is $\frac{6}{10}$.

Which statement is true? Explain why.

D R

3b. Ivy and Ismail are looking at two statements.

A. $\frac{3}{10}$ more than $\frac{2}{10}$ is $\frac{6}{10}$.

B. $\frac{2}{10}$ more than $\frac{6}{10}$ is $\frac{8}{10}$.

Which statement is true? Explain why.

D R