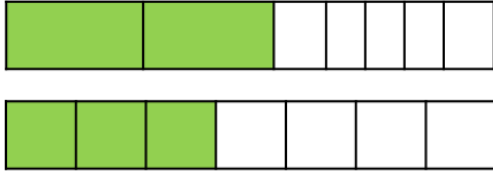


4a. Yasmin has used a bar model to compare two fractions.

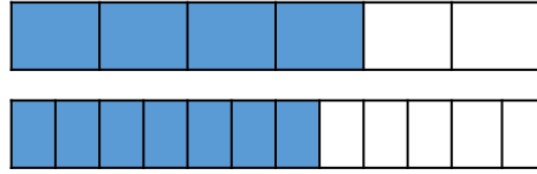


She says that two sevenths are more than three sevenths. Is she correct? Explain your answer.



R

4b. Simon has used a bar model to compare two fractions.



He says that four twelfths are more than seven twelfths. Is he correct? Explain your answer.

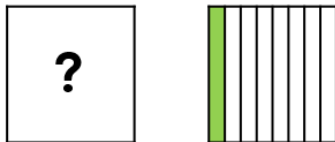


R

5a. Find three possible answers.



$$\frac{A}{B} > \frac{1}{8}$$

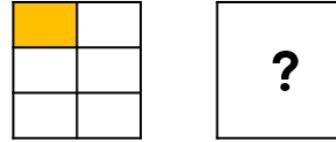


PS

5b. Find three possible answers.



$$\frac{1}{6} < \frac{B}{C}$$



PS

6a. Xin is sharing a chocolate bar with her friends. She says,



If I eat one twelfth of the chocolate, I will have less than if I eat one eighth because 12 is more than 8.

Is Xin correct? Explain your answer. You could draw a picture to help you.



R

6b. Henry is sharing a cake with his friends. He says,



If I take two fifths of the cake, I will have more than if I eat four fifths because four is double two.

Is Henry correct? Explain your answer. You could draw a picture to help you.



R