## Maths- Subtracting 2 mixed numbers

1) Georgia has drawn a bar model to subtract 2 mixed numbers.

Use the bar model to solve her calculation.
a) $2 \frac{3}{8}-1 \frac{1}{4}=$



Use Georgia's method to solve these calculations. Give your answers in their simplest form.
b) $3 \frac{2}{3}-2 \frac{1}{6}=$

c) $4 \frac{3}{5}-3 \frac{3}{10}=$

2) Husnain has used a different method to subtract 2 mixed numbers. $2 \frac{1}{4}-1 \frac{3}{8}=1 \frac{5}{4}-1 \frac{3}{8}=1 \frac{10}{8}-1 \frac{3}{8}=\frac{7}{8}$
Use Husnain's method to solve these calculations.
Give your answers in their simplest form.
You could draw a bar model to support your answer.

a) $2 \frac{3}{4}-1 \frac{7}{8}=$ $\square$
b) $4 \frac{1}{3}-2 \frac{5}{9}=$ $\square$

3) Harriet jumped $2 \frac{3}{4}$ metres in the long jump. Ashley jumped $1 \frac{5}{8}$ metres.

How much further did Harriet jump than Ashley?

