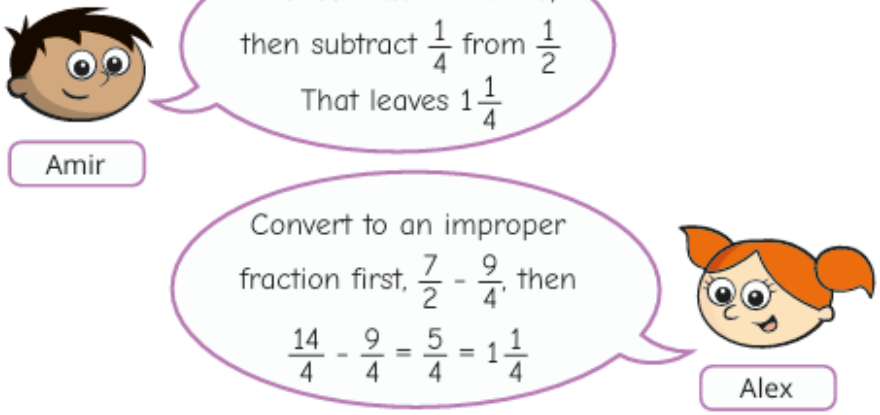
1 Amir and Alex are working out $3\frac{1}{2} - 2\frac{1}{4}$



Whose method do you prefer? _____

Explain your answer.

2 Use your preferred method to complete the subtractions.

a) $4\frac{4}{5} - 2\frac{3}{10} =$ ☐

c) $16\frac{1}{2} - 5\frac{1}{4} =$ ☐

b) $3\frac{5}{8} - 1\frac{1}{4} =$ ☐

d) $10\frac{5}{6} - 5\frac{5}{12} =$ ☐

What do you notice about your answer to part d)?

3 Car A travels $15\frac{1}{4}$ miles.

Car B travels $21\frac{5}{12}$ miles.



How much further does Car B travel than Car A?

☐ miles

5 Complete the subtractions.

a) $4\frac{4}{5} - 2\frac{9}{10} =$ ☐

c) $5\frac{2}{7} - 2\frac{11}{14} =$ ☐

b) $3\frac{5}{8} - 1\frac{3}{4} =$ ☐

d) $2\frac{1}{6} - 1\frac{7}{18} =$ ☐

7 Here are some number cards.

$3\frac{1}{12}$	$4\frac{1}{2}$	$2\frac{5}{24}$	$4\frac{5}{6}$

a) Which two numbers have the smallest difference?

☐ and ☐