*I can subtract 2 mixed numbers.*

*Part 1 – Use the bar models to calculate the problems.*

*E.g 2*$\frac{3}{4}$ *– 1* $\frac{2}{8}$ *= 1* $\frac{4}{8}$

1. *2*$\frac{2}{3}$ *– 1* $\frac{2}{6}$ *=*
2. *3*$\frac{3}{5}$ *– 1* $\frac{8}{10}$ *=*



1. $4\frac{2}{5}$ *– 2* $\frac{7}{10}$ *=*



*I have coloured in the amount you have already.*

*Step 1 – Cross out the whole that you’re subtracting first*

*Step 2 – Change the denominators so that they are the same 2*$\frac{3}{4}$ *= 2*$\frac{6}{8}$

*Step 3 – Split the box into the new denominator*

*Step 4 – Then cross out the amount on the second fraction*

*Step 5 – The answer is what you are left with*

*Part 2 – Solve the calculations in your maths book.*

*Step 1 – Convert the fractions so they have the same denominator*

*Step 2 – Subtract the whole numbers*

*Step 3 – Subtract the fractions using the wholes if you need to*

*Step 4 – Put the whole and fractions together*

$E.g. 3\frac{2}{5}$ *– 1* $\frac{3}{10}$ *=* $3\frac{2}{5}= 3\frac{4}{10}$ *3-1 = 2* $\frac{4}{10}- \frac{3}{10}=\frac{1}{10} 2+ \frac{1}{10}=2\frac{1}{10}$

1. $5\frac{3}{4}$ *– 3* $\frac{8}{12}$
2. $4\frac{1}{2}$ *– 2* $\frac{5}{14}$ *=*
3. $3\frac{6}{7}$ *– 2* $\frac{7}{21}$ *=*
4. $6\frac{4}{6}$ *– 3* $\frac{6}{12}$ *=*
5. $10\frac{8}{9}$ *– 6* $\frac{2}{3}$ *=*

*Part 3 - Complete the pyramid, subtracting the two numbers next to each other to find the number for the box below.* ***Remember to start the calculation with whichever number is bigger***

1. 
2. 
3. 

*Challenges – Solve these problems using the subtraction method we have practised*

1. *At a party, 3*$\frac{3}{4}$ *of the pizzas were eaten and 2*$\frac{5}{8}$ *of the cakes were eaten.*

*What is the difference in the amount of pizzas and cakes eaten?*

1. *At a party, 4*$\frac{3}{5}$ *of the pizzas were eaten and 3*$\frac{2}{3}$ *of the cakes were eaten.*

*What is the difference in the amount of pizzas and cakes eaten?*

1. *Jake walked 4*$\frac{4}{5}$*km. Toby walked 5*$\frac{1}{3}$*km. How much further did Toby walk?*

*How far did they walk all together?*

1. *Ashley bought 7*$\frac{4}{7}$*m of wood. Rhys bought 3*$\frac{2}{3}$*m less than Ashley.*

*How much wood did Rhys buy?*

*How much did they have all together?*