

Subtraction - Compact Method – Help Sheet 2

1. Copy the number sentence and set it out as shown. Ensure that HTO are written in capital letters and the correct digits go into to the correct squares below. This time when drawing our big equals sign at the bottom only leave one line between.

$$\begin{array}{r} 573 - 248 = \\ \text{HTO} \\ 573 \\ - 248 \\ \hline \end{array}$$

2. **ALWAYS SUBTRACT THE BOTTOM NUMBER/DIGIT FROM THE TOP NUMBER/DIGIT - NOT THE SMALLEST NUMBER/DIGIT FROM THE BIGGEST NUMBER/DIGIT. This is such an essential rule and must be obeyed at all times.**
3. Start with subtracting the ones column. 3 ones – 8 ones. We do not have enough ones to complete this calculation. We need to regroup from the tens column. We put a neat line through the tens, subtract 1 ten from the tens column and regroup it into the ones column. You can use a different colour to help.

$$\begin{array}{r} 573 - 248 = \\ \text{HTO} \\ 5\overset{1}{7}\overset{3}{3} \\ - 248 \\ \hline \end{array}$$

4. This now means we have 13 ones – 8 ones. This is 5. Put the 5 in the ones column.

$$\begin{array}{r} 573 - 248 = \\ \text{HTO} \\ 5\overset{1}{7}\overset{3}{3} \\ - 248 \\ \hline 5 \end{array}$$

5. Subtract the tens column next. We now have 6 tens – 4 tens. This is 2 tens. Put the 2 in the correct column.

$$\begin{array}{r} 573 - 248 = \\ \text{HTO} \\ 5\overset{1}{7}\overset{3}{3} \\ - 248 \\ \hline 25 \end{array}$$

6. Subtract the hundreds column. 5 hundreds – 2 hundreds is 3 hundreds. Write the 3 in the hundreds column.

573 - 248 = 325

H	T	O	
5	7	3	
-	2	4	8
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3	2	5	

Don't forget to write the answer.