

## Subtraction Decomposition (N.B. Remember to use Diene's Materials)

Primary 5 and 6

	Th	H	T	U
	9	0	4	3
-	1	8	7	6

1. Say the sum and estimate the answer by rounding.
2. 3 units take away 6 units I cannot do because 3 is less than 6. Exchange 1 ten for 10 units which leaves me with 3 tens and 13 units. *Record this by stroking out the 4, writing in a 3 and bringing ten units over to the units, 13 units take away 6 units equals 7 units.*
3. Three tens take away seven tens I cannot do. I need to exchange one hundred for tens but there are none so I exchange one thousand for ten hundreds - *record by stroking out the 9, writing an 8 and exchanging the thousand for 10 hundreds so stroke out the zero and put in ten.*
4. Three tens take away seven tens I still cannot do so I must exchange 1 hundred for 10 tens - *record this by stroking out the 10 hundreds, writing a 9 and exchanging the hundred for 10 tens which leaves 13 tens. Thirteen tens take away seven tens equals 6 tens - record.*
5. Nine hundreds take away 8 hundreds equals 1 hundred.
6. Eight thousands take away 1 thousand equals 7 thousands.
7. Say your answer as seven thousand, one hundred and sixty seven.
8. Draw a line under the sum and compare with your estimation.

