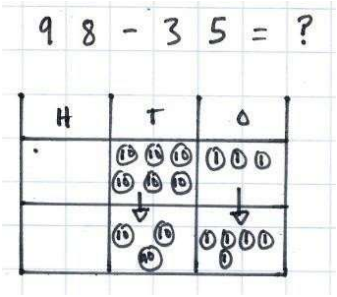
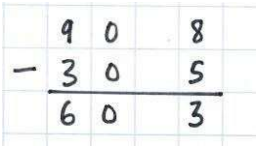
Subtraction

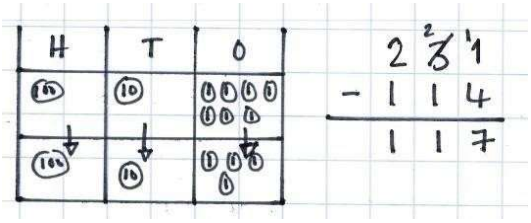
1. Expanded column method (with regrouping and with place value counters or Dienes)





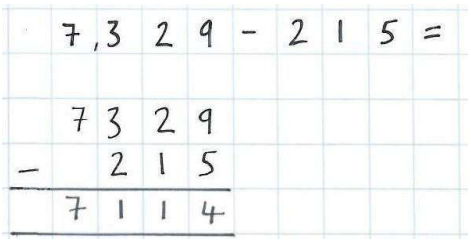
The pictorial and concrete representations demonstrate what is being subtracted with the answer left behind. This is then recorded alongside, in a vertical, expanded equation.

2. Formal written method (with regrouping and with place value counters or Dienes)



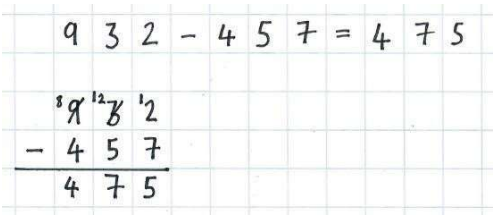
This is the same as the formal written method but does not require expanding. Here, the ones cannot be subtracted and so regrouping takes place: three tens are regrouped into two tens and tenones.

3. Formal written method (without regrouping)



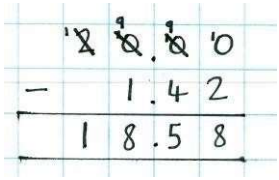
This formal written method moves into the thousands, without regrouping.

4. Formal written method (multiple regrouping)



This formal written method shows how to regroup more than once.

5. Formal written method (with multiples of 100)



This formal method subtracts from multiples of 100.