

- 1) Betsy and Rowan are working out the answer to this word problem:

“There were 2494 fish at the aquarium. 1831 of them were in the large pool. How many were in the other tanks?”

Look at their methods. Explain and correct any mistakes each child has made.

Betsy

Rowan

	2	4	9	4
-	1	8	3	1
	1	4	6	3



- 2) Betsy thinks that only calculations with $5 - 2$ in the hundreds column will have an answer with 3 in the hundreds column. Is she correct? Prove your answer.

- 1) What could the missing numbers be? Find all the possibilities.

a)

		5	1	
	6	5	5	8
-	3	2		2
	3	3		6

- 2) Rowan is trying to find all the possible subtraction calculations from 9629 he can make using the four digits shown below in any order (for example, $9629 - 1800$).

0	0	1	8
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How many calculations can you find? Which calculations don't require an exchange? Which require an exchange?

b)

		5		
	5		5	8
-	2		1	3
	3	6	4	5

