1) Complete these subtraction calculations. You may want to use place value counters to help you.
a)

|  | 5 | 1 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- |
| - | 1 | 5 | 3 | 2 |
|  |  |  |  |  |

b)

|  | 9 | 0 | 5 | 4 |
| :---: | :---: | :---: | :---: | :---: |
| - | 5 | 6 | 7 | 1 |
|  |  |  |  |  |

c)

|  | 3 | 4 | 0 | 2 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| - |  | 8 | 7 | 1 | 8 |
|  |  |  |  |  |  |

d) 52064-25934

e) 86 807-32 653

2) Here are the flight times, in seconds, for each flying team.

a) Which teams have a time difference of 3101?
b) Which two teams have the greatest time difference? How about the smallest time difference? Prove it!
$\qquad$
$\qquad$
$\qquad$
$\qquad$

1) Rana has been practising the column method but she has made some mistakes. Can you identify all the mistakes and explain what she has done wrong?

Complete the calculation yourself to show the correct workings.
a)

|  | 3 | $\not 1_{1}$ | ${ }^{1} 5$ | 6 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - |  | 1 | 6 | 3 | 5 |
|  | 3 | 0 | 9 | 3 | 4 |



$\qquad$
$\qquad$
$\qquad$
b)

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


2) Is this statement always, sometimes or never true? Explain your thinking.
'If you find the difference between two consecutive numbers, the answer will be an even number.'

1) Can you identify the missing digits in these two calculations?

|  | $\square$ | 2 | $\square$ | 6 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - | 2 | $\boxed{ }$ | 5 | 4 | 3 |
|  | 4 | 2 | 5 | $\square$ | 1 |


|  | 9 | $\square$ | $\square$ | 0 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - | 2 | 4 | 1 | $\square$ | $\square$ |
|  | $\square$ | 8 | 1 | 3 | 0 |

2) I have 3 whole numbers: $A, B$ and $C$.

Each has 5 digits.
The difference between $A$ and $B$ is 12345 and the difference between $B$ and $C$ is 54321 .
What could my numbers be? Find 3 possibilities and show your workings.

| $\begin{aligned} & A= \\ & B= \\ & C= \end{aligned}$ | $\begin{aligned} & A= \\ & B= \\ & C= \end{aligned}$ | $A=$ $B=$ $C=$ |
| :---: | :---: | :---: |

