Q1. Here is part of a number sequence.
The numbers increase by the same amount each time.


The sequence continues.
Circle all of the numbers below that would appear in the sequence.
$840 \quad 905 \quad 989 \quad 1000 \quad 2051$

Q2. Here is part of a number square.
The shaded numbers are part of a sequence.

|  | 113 | 114 | 115 |
| :--- | :--- | :--- | :--- | $116 . |$| 123 | 124 | 125 |
| :---: | :---: | :---: |
| 133 | 134 | 135 |
| 136 |  |  |
| 143 | 144 | 145 |
|  | 146 |  |

Explain the rule for the sequence.

To solve these kinds of questions you need to work out the large jump first and then divide this by the number of small jumps. This will let you know the rule for your sequence.

1) The numbers in this sequence increase by the same amount each time.

Write in the missing numbers

2) The numbers in this sequence increase by the same amount each time.

Write in the missing numbers

3) The numbers in this sequence increase by the same amount each time.

Write in the missing numbers


If you're happy, move along. If you need more, practise carry on! ©
4) The numbers in this sequence increase by the same amount each time.

Write in the missing numbers

5) The numbers in this sequence increase by the same amount each time.

Write in the missing numbers


