Q1.

Megan makes a sequence of numbers starting with **100**

She **subtracts 45** each time.

Write the next **two** numbers in the sequence.

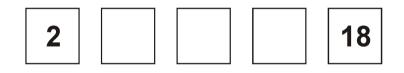100   55   10   ☐ ☐

2 mark

Q2.

Halid makes a sequence of 5 numbers.

The first number is 2

The last number is 18

His rule is to add the **same amount** each time.

Write in the **missing** numbers.

| 2 | | | | 18 |

1 mark

Mark schemes

Q1.

    (a)   –35 (in left-hand box)

                *Accept for **ONE** mark '35–' **AND** '80–'*

                1

    (b)   –80 (in right-hand box)

                *Accept for **ONE** mark any two **negative** numbers such that the second is 45 less than the first.*

                1

[2]

Q2.

2   6   10   14   18

[1]