

**Growing and shrinking patterns; predict the next terms**

## ANSWER KEY

a) Find the part that repeats.

Q2: 45

b) Say the rule, e.g. red, blue, blue, repeat.

Q3:  $\times 3 + 8$ 

c) Use the rule to predict what comes next.

Q4: 2

Q1: + 10

## EXTENSION SHEET · STRETCH ANSWERS

S1: 43

S2: + 11