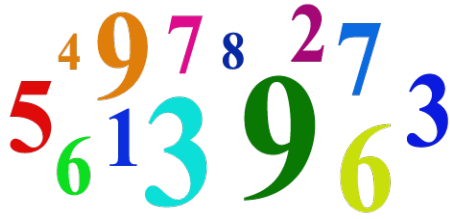


# Patterns and rules III

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This task is about patterns and rules.



a) i) Write down the next two numbers in this pattern. 1, 4, 2, 5, 3, 6, 4, , .

ii) Write down the rule you used to work out the pattern.

b) i) Write down the next two numbers in this pattern. 1, 3, 9, 27, 81, , .

ii) Write down the rule you used to work out the pattern.