

## Patterns and rules III

---

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.

Published on *Assessment Resource Banks* (<https://arbs.nzcer.org.nz>)