

# Patterns and rules II

---

**This task is about completing and describing a rule for how some number patterns change.**

- a) i) Complete this number pattern by filling in the boxes.

1, 3, 5, , , ,

How did you complete the pattern?

ii)

---

- b) i) Complete this number pattern by filling in the boxes.

1, 6, 11, , , ,

How did you complete the pattern?

ii)

---

- c) i) Complete this number pattern by filling in the boxes.

27, 24, , 18, , ,

How did you complete the pattern?

ii)

---

- d) i) Complete this number pattern by filling in the boxes.

2, 4, , 16, , , 128

How did you complete the pattern?

ii)

---