

Number Sequences — Cheat Sheet

11+ Maths Guide · Year 5-6 · Keep this by your desk

NUMBER SEQUENCES

1. Write the gaps; look for a gap pattern.
2. Nonsense gaps → split into two alternating chains.
3. Memorise: squares, doubles, triangular numbers.
4. Verify your rule on every given term.

Examples: 3,4,6,9,13→18 · 1,10,2,9,3,8→4 · 1,4,9,16→25.