ZiloAcademy

✨ Grade 9 Maths — Sequences ✨

Name: Demo **Date:** 26/11/2026

1. Find the next term: 3, 9, 27, 81, ____

2. A sequence starts 3, 13, 23, ... and changes by 10 each time. What is the 6th term?

3. Find the next term: 15, 17, 19, 21, 23, ____

4. Find the next term: 1, 3, 5, 7, 9, ____

5. Find the next term: 10, 19, 28, 37, 46, ____

6. Find the next term: 2, 6, 18, 54, ____

7. A sequence starts 16, 24, 32, ... and changes by 8 each time. What is the 9th term?

8. A sequence starts 5, 10, 15, ... and changes by 5 each time. What is the 6th term?

9. Find the next term: 5, 10, 20, 40, ____

10. Find the next term: 3, 6, 12, 24, ____