GAANT
TUITION LTD

NAME: **DATE:**

NTH TERM

KS2 MATHEMATICS

MARK	GRADE

INSTRUCTIONS:

▶ANSWER ALL QUESTIONS
▶ALL WORKINGS MUST BE SHOWN
▶USE THE CALCULATOR WHEN EXPECTED

Answers.

1. **2n** – Multiply position by 2

2. **3n + 2** – Increase by 3 each time, first term is 5

3. **10n** – Multiply position by 10

4. **14 − 2n** – Decreasing by 2, starts at 12

5. **31** – 3 × 10 + 1 = 31

6. **7n** – Times tables of 7

7. **7th term** – 6n − 2 = 40 → 6n = 42 → n = 7

8. **3n + 1** – Increase by 3, starts at 4

9. **19** – 2 × 7 + 5 = 14 + 5 = 19

10. **103 − 3n** – Decreasing by 3, starts at 100