

The n th term of a linear sequence

Exit ticket ANSWERS Name _____

- 1 Find the n th term of 5, 9, 13, 17, ...

$$4n + 1$$

- 2 Find the n th term of 4, 11, 18, 25, ...

$$7n - 3$$

- 3 The n th term of a sequence is $5n + 2$. Is 74 in the sequence? Explain how you know.

No: 72 and 77 are

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