1. Here are the first five terms of a sequence.

5

10

25

15 An expression for the nth term of this sequence is 5n

Write down in terms of n, an expression for the nth term of a sequence whose first five terms are

3

8

13

18

20

23

2. Here are the first five terms of a sequence.

3

12

15

An expression for the nth term of this sequence is 3n

Write down in terms of n, an expression for the nth term of a sequence whose first five terms are

7

10

13

16

19

3. Here are the first five terms of a sequence.

6

12

18

24

30

An expression for the nth term of this sequence is 6n

Write down in terms of n, an expression for the nth term of a sequence whose first five terms are

7

13

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25

31

3.

4. Here are the first five terms of a sequence.

10

15

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25

An expression for the nth term of this sequence is 5n

Write down in terms of n, an expression for the nth term of a sequence whose first five terms are

4

9

14

19

24

4.

Answers: 1) 5n-2

2) 3n + 4

3) 6n + 1

4) 5n-1