20

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

5 10 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

25

2 7 12 17 22

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

3 6 9 12

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

15

5 8 11 14 17

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

4 8

12

20

An expression for the nth term of this sequence is 4n

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

9

13

17

21

16

25

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

6 12

18

24

27

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

9

15

21

33

Answers

- 1. 5n 3
- 2. 3n + 2
- 3. 4n + 5
- 4. 6n + 3