1. Here are the first five terms of an arithmetic sequence.

17

7

12

27

16

Find an expression, in terms of n, for the nth term of this sequence.

22

1. ......

2. Here are the first five terms of an arithmetic sequence.

4

7

10

13

Find, in terms of n, an expression for the nth term of this sequence.

2. .....

sequence: arithmetic (11) Answers: 1) 5n + 2

2) 3n + 1

3) 7n - 5

4) 8n-2

1. Here are the first five terms of an arithmetic sequence.

7

12

17

22

27

Find an expression, in terms of n, for the nth term of this sequence.

1. .....

2. Here are the first five terms of an arithmetic sequence.

4

7

10

13

16

Find, in terms of n, an expression for the nth term of this sequence.

2. ......

3. Here are the first four terms of an arithmetic sequence.

2

9

16

Find, in terms of n, an expression for the nth term of the sequence.

23

3. . . . . . . . . . . . . . . . . . .

4. Here are the first five terms of an arithmetic sequence.

6

14

22

38

Find an expression, in terms of n, for the nth term of this sequence.

30

4. .....

3. Here are the first four terms of an arithmetic sequence.

2

9

16

23

Find, in terms of n, an expression for the nth term of the sequence.

3. . . . . . . . . . . . . . . . . .

4. Here are the first five terms of an arithmetic sequence.

6

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38

Find an expression, in terms of n, for the nth term of this sequence.

1