1. The *n*th term of a sequence is given by 4n + 1.

Write down the first **five** terms of the sequence

.... , .... , .... , .... , ....

2. The *n*th term of a number sequence is given by 7n-1 .

Work out the first **three** terms of the sequence

. . . . . , . . . . . , . . . . . .

sequence: arithmetic (15) answers

 $\mathbf{Q1} \quad \mathbf{5} \quad \mathbf{9} \quad \mathbf{13} \quad \mathbf{17} \quad \mathbf{21}$ 

 $\mathbf{Q2} \quad \mathbf{6} \quad \mathbf{13} \quad \mathbf{20}$ 

Q3 6 11 16

Q4 4 10 16

1. The *n*th term of a sequence is given by 4n + 1.

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2. The *n*th term of a number sequence is given by 7n-1.

Work out the first **three** terms of the sequence

. . . . . , . . . . . , . . . . . .

3. The nth term of a number sequence is given by 5n+1 .

Work out the first **three** terms of the number sequence

. . . . . , . . . . . , . . . . . .

4. The *n*th term of a sequence is given by 6n-2 .

Write down the first **three** terms of the sequence

. . . . . , . . . . . , . . . . . . .

3. The *n*th term of a number sequence is given by 5n + 1.

Work out the first **three** terms of the number sequence

 $\cdots \cdots , \cdots , \cdots \cdots , \cdots \cdots$ 

4. The *n*th term of a sequence is given by 6n-2.

Write down the first **three** terms of the sequence

 $\cdots , \cdots , \cdots , \cdots , \cdots$