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

       6   10   14   18

   (i) Write down the term to term rule of the sequence   ....

   (ii) Write down the next term of the sequence   ....

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

       1   8   15   22   29   36

   (i) Write down the term to term rule of the sequence   ....

   (ii) Write down the next term of the sequence   ....

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sequence: arithmetic (5) answers 1 (i) + 4 (ii) 22   2 (i) + 7 (ii) 43
                                 3 (i) + 6 (ii) 38   4 (i) + 3 (ii) 16

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

   8   14   20   26   32

   (i) Write down the term to term rule of the sequence   ....

   (ii) Write down the next term of the sequence   ....

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

   4   7   10   13

   (i) Write down the term to term rule of the sequence   ....

   (ii) Write down the next term of the sequence   ....