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
sequence: arithmetic (3) answers 1 (i) +4 (ii) $22 \quad 2$ (i) +7 (ii) 43
3 (i) +6
6 (ii) 38
4 (i) +3 (ii) 16
3. Here are the first four terms of an arithmetic sequence.
$\begin{array}{llll}6 & 10 & 14 & 18\end{array}$
(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 six terms of an arithmetic sequence.
1
$8 \quad 15$
22
29 36
(i) Write down the term to term rule of the sequence
(ii) Write down the next term of the sequence
5. 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
6. 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
7. Here are the first five terms of an arithmetic sequence.
8
14
20
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(i) Write down the term to term rule of the sequence
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