1. Here are the first four terms in a number sequence.

$$
\begin{array}{llll}
47 & 40 & 33 & 26
\end{array}
$$

(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 five terms in a number sequence.
$73 \quad 71$
69
67
65

Write down the 8th term of the sequence.
2. $\qquad$
3. Here are the first five terms in a number sequence.

| 13 | 10 | 7 | 4 | 1 |
| :--- | :--- | :--- | :--- | :--- |

(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 five terms in a sequence.
$\begin{array}{lllll}53 & 49 & 45 & 41 & 37\end{array}$
Write down the 10th term of the sequence.
4. ...............
5. Here are the first four terms in a number sequence.
$\begin{array}{llll}28 & 22 & 16 & 10\end{array}$
Write down the 7th term of the sequence.
5. ...............
Answers 1) (i) - 7 (ii) 19
2) 59
3) (i) - 3 (ii) -2
4) $17 \quad 5)-8$

