1. Fill in the gaps in this incomplete multiplication table

| $\times$ | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8 | 16 | 24 | 32 |  |  | 56 |  | 72 |
| (i) the multiples of 8 |  |  |  |  |  |  |  |  |  |
|  | (ii) the multiples of 9 | 9 | 18 | 27 |  |  |  |  |  |

2. Here is a number sequence.

$$
\begin{array}{llllll}
10 & 20 & 30 & 40 & 50 & 60
\end{array}
$$

(i) Complete this statement about the sequence.

All the numbers in the sequence are . . . . . . . . . . . . of 10
(ii) Write down the next term in the sequence
3. Here is a number sequence.

$$
\begin{array}{lllllll}
7 & 14 & 21 & 28 & 35 & 42 & 49
\end{array}
$$

(i) Complete this statement about the sequence.

All the numbers in the sequence are multiples of . . . . . .
(ii) Write down the next term in the sequence
4. Here is a number sequence.

$$
\begin{array}{lllll}
3 & 6 & 9 & 12 & 15
\end{array}
$$

(i) Complete this statement about the sequence.

$$
\text { All the numbers in the sequence are . . . . . . . . . . . . of } 3
$$

(ii) Write down the next term in the sequence
5. Here is a number sequence.

$$
\begin{array}{llllll}
6 & 12 & 18 & 24 & 30 & 36
\end{array}
$$

(i) Complete this statement about the sequence.

All the numbers in the sequence are multiples of . . . . .
(ii) Write down the next term in the sequence

Answers 1 (i) $40,48, \ldots, 64, \ldots, 80$ (ii) $\ldots, 36,45,54,63,72,81, \ldots$

$$
2 \text { (i) multiples (ii) } 70 \quad 3 \text { (i) } 7 \text { (ii) } 56 \quad 4 \text { (i) multiples (ii) } 18 \quad 5 \text { (i) } 6 \text { (ii) } 42
$$

