

**Outcome 1 - Finding the 'nth' term for increasing sequences**

Find the 'nth' term for the following sequences and hence find the 10th term in each sequence...

1 6, 11, 16, ... **2** 3, 10, 17, ...

3 0, 5, 10, ... **4** 8, 13, 18, ...

5 1, 7, 13, ... **6** 5, 11, 17, ...

7 6, 13, 20, ... **8** 8, 14, 20, ...

9 5, 8, 11, ... **10** 8, 12, 16, ...