For each of the following arithmetic series, write down the first term (a) and the common difference (d).

1	4, 7, 10, 13, …	a =	d =

2	6, 10, 14, 18, …	a =	d =

3	4, 10, 16, 22, …	a =	d =

4	4, 6, 8, 10, …	a =	d =

5	7, 11, 15, 19, …	a =	d =

6	12, 18, 24, 30, …	a =	d =

7	30, 27, 24, 21, …	a =	d =

8	77, 105, 133, 161, 189, …	a =	d =

9	8.9, 11.2, 13.5, 15.8, …	a =	d =

10	101, 42, –17, –76, –135, …	a =	d =

For each of the following arithmetic series, write down the first term (a) and the common difference (d).

1	4, 7, 10, 13, …	a = 4	d = 3
2	6, 10, 14, 18, …	a = 6	d = 4
3	4, 10, 16, 22, …	a = 4	d = 6
4	4, 6, 8, 10, …	a = 4	d = 2
5	7, 11, 15, 19, …	a = 7	d = 4
6	12, 18, 24, 30, …	a = 12	d = 6
7	30, 27, 24, 21, …	a = 30	d = −3
8	77, 105, 133, 161, 189, …	a = 77	d = 28
9	8.9, 11.2, 13.5, 15.8, …	a = 8.9	d = 2.3
10	101, 42, −17, −76, −135, …	a = 101	d = −59