

**Quiz 58** .....

1. Write the next two terms of the arithmetic sequence 3, 5, 7, 9, 11, ...

2. Write the first five terms of the arithmetic sequence with  $a_1 = 5$  and  $d = -3$ .

Write a rule for the arithmetic sequence.

3.  $a_1 = 10$  and  $d = 6$

4. 8, 3, -2, -7, -12, ...

5. 16, 23, 30, 37, 44, ...