

Give an Example

Linear Sequences

For each linear sequence, write down the first five terms and the nth term rule.

A	An increasing linear sequence with a first term of 6	
B	An increasing linear sequence with a second term of 7	
C	A linear sequence that is based on the 5 times table	
D	A linear sequence where the difference between terms is 3	
E	A decreasing linear sequence with a first term of 12	
F	A decreasing linear sequence where the difference between terms is 7	
G	A linear sequence with only positive terms	
H	An increasing linear sequence that has the terms 3 and 15	
I	A linear sequence with only negative terms	
J	An increasing linear sequence that has decimal terms	
K	A linear sequence where all terms are even numbers	
L	A linear sequence where all the terms end in a 3	
M	An increasing linear sequence where alternate terms are odd	
N	An increasing linear sequence where the 3 rd term is twice the 1 st term	
O	A decreasing linear sequence where the 5 th term is half of the 2 nd term	