



Patterning - Next in Decreasing Arithmetic Pattern

1 Find the term that would be next in this decreasing pattern

13, 10, 7, ?

A	B	C	D	E	F
6	8	-1	4	5	7

2 Find the term that would be next in this decreasing pattern

13, 11, 9, 7, ?

A	B	C	D	E	F
4	1	7	6	2	5

3 Find the term that would be next in this decreasing pattern

16, 13, 10, 7, ?

A	B	C	D	E	F
2	0	6	9	5	4

4 Find the term that would be next in this decreasing pattern

14, 11, 8, ?

A	B	C	D	E	F
8	5	6	0	11	1

5 Find the term that would be next in this decreasing pattern

10, 8, 6, ?

A	B	C
3	4	-1
D	E	F
6	9	7

6 Find the term that would be next in this decreasing pattern

9, 7, 5, ?

A	B	C
8	3	6
D	E	F
5	-2	1

7 Find the term that would be next in this decreasing pattern

17, 14, 11, 8, ?

A	B	C	D	E	F
4	6	3	9	11	5

8 Find the term that would be next in this decreasing pattern

18, 15, 12, 9, ?

A	B	C	D	E	F
4	10	6	5	9	11