

Name:

Homework Sheet 4: Number Sequences

To find the rule that links the numbers, look at the gaps.
 Examples 2 4 6 8 10 The rule is 'add 2'.
 19 16 13 10 7 The rule is 'subtract 3'.

Write the first seven numbers in each sequence.

	Rule	Start at							
1	Add 2	11	11	13	15				
2	Take 4	36	36	32					
3	Add 3	7	7						
4	Take 5	50	50						
5	Add 100	117							
6	Take 10	83							
7	Add 5	2							
8	Take 2	24							

Complete the sequences by filling in the boxes.

9	6	9	12	15				
10	41	37	33	29				
11	15	25	35	45				
12	33	31	29	27				
13			75	80	85	90		
14			664	564	464	364		
15			18	22	26	30		
16			35	32	29	26		