

## Algebra

**Determine the rule and complete the table. Then write the rule in words.**

1

INPUT	3	6	10	4	9	5	2	$x$
OUTPUT	15	30	50	20				

2

INPUT	12	15	10	11	23	19	31	$x$
OUTPUT	4	7	2	3				

3

INPUT	14	18	2	0	12	24	30	$x$
OUTPUT	7	9	1	0				

4

INPUT	4	7	12	9	18	2	10	$x$
OUTPUT	9	15	25	19				

## Measurement

**Complete the table.**

	Starting Temperature	Temperature Change	Ending Temperature
5	19°C	up 10°C	
6	28°C	down 11°C	
7	16°C	up 15°C	
8	23°C	up 8°C then down 7°C	
9	7°C	down 4°C then up 9°C	