

3. Complete each table.

a)

Input $d$	Output $2d + 3$
1	
2	
3	
4	
5	

b)

Input $f$	Output $3f - 2$
1	
2	
3	
4	
5	

c)

Input $h$	Output $5h + 1$
1	
2	
3	
4	
5	

4. Use algebra. Write a relation for each table.

a)

Input $n$	Output
1	2
2	3
3	4
4	5
5	6

b)

Input $p$	Output
1	0
2	1
3	2
4	3
5	4

c)

Input $m$	Output
1	8
2	16
3	24
4	32
5	40

5. Use algebra. Write a relation for each table.  
Then extend each table 3 more rows.

a)

Input $r$	Output
1	4
2	6
3	8
4	10
5	12

b)

Input $s$	Output
1	2
2	5
3	8
4	11
5	14

c)

Input $n$	Output
1	9
2	14
3	19
4	24
5	29