Introduction to Functions

State the domain and range of each relation.

x	y
1	3
2	5
-4	6
1	4
3	3

x	y
4	2
-3	8
6	1
-1	9
5	6

x	y
2	3
5	7
3	8
-2	-5
8	7

- For the first relation, domain: $\{-4, 1, 2, 3\}$, range: $\{3, 4, 5, 6\}$.

- For the second relation, domain: $\{-3, -1, 4, 5, 6\}$, range: $\{1, 2, 6, 8, 9\}$.

- For the third relation, domain: $\{-2, 2, 3, 5, 8\}$, range: $\{-5, 3, 7, 8\}$.