mobius

Functions Relation Maps - Visual to Function Definition
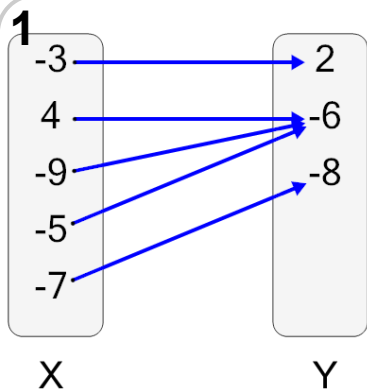
1

X	Y
-3	2
4	-6
-9	-8
-5	
-7	

When is a relation like this a 'Function'?

A — Every y value has a single x value

B — Every x value has a single y value

2

X	Y
1	-7
8	7
4	5
-1	4
7	-9

When is a relation like this a 'Function'?

A — Every y value has a single x value

B — Every x value has a single y value

3

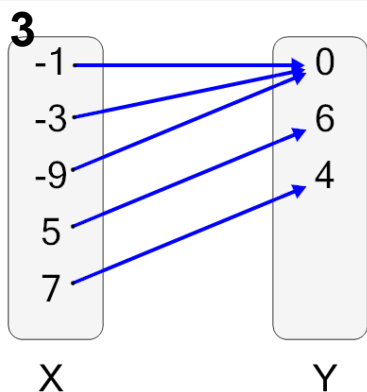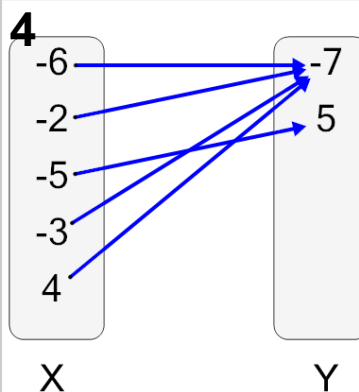| X	Y
-1	0
-3	6
-9	4
5	
7	

When is a relation like this a 'Function'?

A — Every y value has a single x value

B — Every x value has a single y value

4

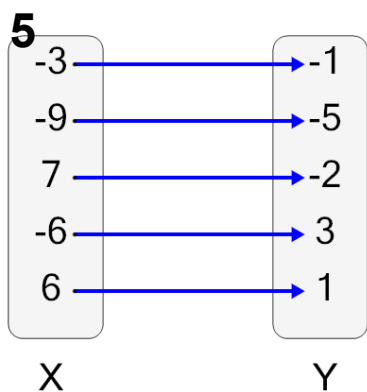| X	Y
-6	-7
-2	5
-5	
-3	
4	

When is a relation like this a 'Function'?

A — Every y value has a single x value

B — Every x value has a single y value

5

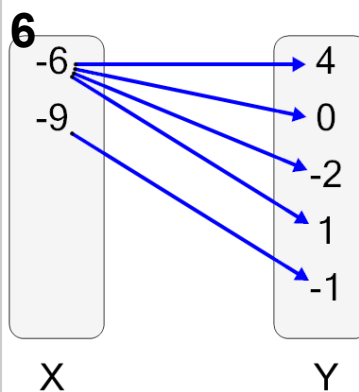| X	Y
-3	-1
-9	-5
7	-2
-6	3
6	1

When is a relation like this a 'Function'?

A — Every y value has a single x value

B — Every x value has a single y value

6

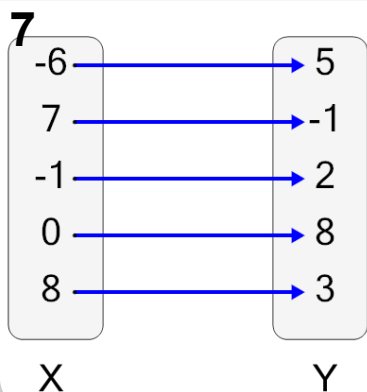| X	Y
-6	4
-9	0
	-2
	1
	-1

When is a relation like this a 'Function'?

A — Every x value has a single y value

B — Every y value has a single x value

7

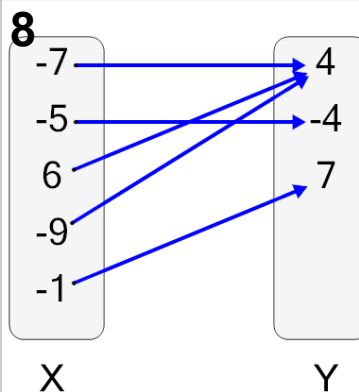| X	Y
-6	5
7	-1
-1	2
0	8
8	3

When is a relation like this a 'Function'?

A — Every y value has a single x value

B — Every x value has a single y value

8

X	Y
-7	4
-5	-4
6	7
-9	
-1	

When is a relation like this a 'Function'?

A — Every y value has a single x value

B — Every x value has a single y value