



## Identifying Points of a Function in a Table

Name: \_\_\_\_\_

Each table shows Y as a function of X. Determine which choice shows a point that can be part of the same function.

**Answers**

X	Y
-4	9
5	1
2	6
7	-5
1	3

- A. (7 , 8)  
B. (1 , 6)  
C. (-4 , -9)  
D. (-2 , 6)

X	Y
-7	0
9	8
6	-7
1	6
-8	-2

- A. (-1 , 4)  
B. (-8 , -6)  
C. (-7 , 5)  
D. (6 , -8)

X	Y
-3	-9
8	-1
-7	-5
-5	2
-1	6

- A. (-1 , 2)  
B. (-7 , 7)  
C. (-8 , 1)  
D. (-5 , 1)

X	Y
2	0
1	-2
9	-9
6	9
-7	5

- A. (2 , -5)  
B. (-7 , 7)  
C. (9 , 4)  
D. (-4 , 0)

X	Y
-9	2
6	-7
0	9
-3	-6
-1	-2

- A. (6 , 7)  
B. (-9 , 0)  
C. (-7 , -7)  
D. (-1 , -7)

X	Y
-4	9
0	-4
1	8
4	3
-5	1

- A. (4 , -7)  
B. (-4 , -1)  
C. (-2 , -1)  
D. (-5 , 9)

X	Y
1	2
-8	-5
-2	-8
8	4
2	-2

- A. (2 , -5)  
B. (-4 , -2)  
C. (-2 , 8)  
D. (1 , 3)

X	Y
-5	-3
4	-5
-1	0
0	4
-7	-3

- A. (4 , 4)  
B. (-7 , -5)  
C. (0 , 7)  
D. (7 , -4)

X	Y
2	-7
-3	-3
8	-2
-4	7
-1	-8

- A. (2 , -8)  
B. (-6 , 0)  
C. (8 , -8)  
D. (-1 , -2)

1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_  
5. \_\_\_\_\_  
6. \_\_\_\_\_  
7. \_\_\_\_\_  
8. \_\_\_\_\_  
9. \_\_\_\_\_



## Identifying Points of a Function in a Table

Name: **Answer Key**

Each table shows Y as a function of X. Determine which choice shows a point that can be part of the same function.

X	Y
-4	9
5	1
2	6
7	-5
1	3

- A. (7 , 8)  
B. (1 , 6)  
C. (-4 , -9)  
D. (-2 , 6)

X	Y
-7	0
9	8
6	-7
1	6
-8	-2

- A. (-1 , 4)  
B. (-8 , -6)  
C. (-7 , 5)  
D. (6 , -8)

X	Y
-3	-9
8	-1
-7	-5
-5	2
-1	6

- A. (-1 , 2)  
B. (-7 , 7)  
C. (-8 , 1)  
D. (-5 , 1)

X	Y
2	0
1	-2
9	-9
6	9
-7	5

- A. (2 , -5)  
B. (-7 , 7)  
C. (9 , 4)  
D. (-4 , 0)

X	Y
-9	2
6	-7
0	9
-3	-6
-1	-2

- A. (6 , 7)  
B. (-9 , 0)  
C. (-7 , -7)  
D. (-1 , -7)

X	Y
-4	9
0	-4
1	8
4	3
-5	1

- A. (4 , -7)  
B. (-4 , -1)  
C. (-2 , -1)  
D. (-5 , 9)

X	Y
1	2
-8	-5
-2	-8
8	4
2	-2

- A. (2 , -5)  
B. (-4 , -2)  
C. (-2 , 8)  
D. (1 , 3)

X	Y
-5	-3
4	-5
-1	0
0	4
-7	-3

- A. (4 , 4)  
B. (-7 , -5)  
C. (0 , 7)  
D. (7 , -4)

X	Y
2	-7
-3	-3
8	-2
-4	7
-1	-8

- A. (2 , -8)  
B. (-6 , 0)  
C. (8 , -8)  
D. (-1 , -2)

**Answers**1. **D**2. **A**3. **C**4. **D**5. **C**6. **C**7. **B**8. **D**9. **B**