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

1)

X	Y
6	7
7	5
0	-1
8	8
-8	-1

A. (4 , 3)
B. (-8 , 5)
C. (6 , 8)
D. (7 , -8)

2)

X	Y
5	8
-7	-7
-3	-2
0	-4
-4	5

A. (5 , -1)
B. (-3 , 4)
C. (4 , -1)
D. (0 , 0)

3)

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

A. (-3 , 0)
B. (-6 , 3)
C. (-1 , 1)
D. (-7 , -5)

4)

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

A. (-4 , 7)
B. (-6 , 7)
C. (0 , -5)
D. (1 , -2)

5)

X	Y
-4	9
7	6
3	-8
5	-4
0	-2

A. (7 , -7)
B. (1 , 7)
C. (-4 , -5)
D. (3 , -3)

6)

X	Y
-8	-2
9	5
-1	-5
-4	1
-7	5

A. (-8 , -1)
B. (-7 , -6)
C. (-1 , 2)
D. (2 , 3)

7)

X	Y
-4	-6
9	1
-8	0
0	0
-6	4

A. (-6 , -3)
B. (6 , -4)
C. (9 , -2)
D. (-4 , -4)

8)

X	Y
-7	-2
7	-5
9	-7
-4	-5
0	-1

A. (9 , 8)
B. (0 , 8)
C. (3 , -1)
D. (-4 , 4)

9)

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

A. (6 , -7)
B. (-3 , -7)
C. (-1 , 0)
D. (-5 , -6)

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

1-9 | 89 | 78 | 67 | 56 | 44 | 33 | 22 | 11 | 0

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.

1)

X	Y
6	7
7	5
0	-1
8	8
-8	-1

A. (4 , 3)
B. (-8 , 5)
C. (6 , 8)
D. (7 , -8)

2)

X	Y
5	8
-7	-7
-3	-2
0	-4
-4	5

A. (5 , -1)
B. (-3 , 4)
C. (4 , -1)
D. (0 , 0)

3)

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

A. (-3 , 0)
B. (-6 , 3)
C. (-1 , 1)
D. (-7 , -5)

4)

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

A. (-4 , 7)
B. (-6 , 7)
C. (0 , -5)
D. (1 , -2)

5)

X	Y
-4	9
7	6
3	-8
5	-4
0	-2

A. (7 , -7)
B. (1 , 7)
C. (-4 , -5)
D. (3 , -3)

6)

X	Y
-8	-2
9	5
-1	-5
-4	1
-7	5

A. (-8 , -1)
B. (-7 , -6)
C. (-1 , 2)
D. (2 , 3)

7)

X	Y
-4	-6
9	1
-8	0
0	0
-6	4

A. (-6 , -3)
B. (6 , -4)
C. (9 , -2)
D. (-4 , -4)

8)

X	Y
-7	-2
7	-5
9	-7
-4	-5
0	-1

A. (9 , 8)
B. (0 , 8)
C. (3 , -1)
D. (-4 , 4)

9)

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

A. (6 , -7)
B. (-3 , -7)
C. (-1 , 0)
D. (-5 , -6)

1. **A**

2. **C**

3. **A**

4. **A**

5. **B**

6. **D**

7. **B**

8. **C**

9. **A**