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.

1)

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

A. (0 , -1)
B. (2 , 0)
C. (-6 , 3)
D. (-5 , -9)

2)

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

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

3)

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

A. (-5 , -8)
B. (-7 , -1)
C. (5 , -6)
D. (8 , 3)

4)

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

A. (-3 , -1)
B. (-4 , 9)
C. (0 , 8)
D. (-5 , -8)

5)

X	Y
-2	3
1	-8
6	4
7	3
2	2

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

6)

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

A. (9 , -6)
B. (5 , 0)
C. (0 , -6)
D. (7 , -6)

7)

X	Y
2	-7
8	-6
1	4
9	-9
-6	6

A. (2 , -2)
B. (-6 , 0)
C. (7 , -6)
D. (1 , -9)

8)

X	Y
6	-2
8	0
9	3
-1	2
-8	-8

A. (-8 , -1)
B. (9 , -5)
C. (-3 , -4)
D. (-1 , 3)

9)

X	Y
-7	5
5	-8
8	-9
1	-7
-5	0

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

Answers

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

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

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.

1)

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

A. (0 , -1)
B. (2 , 0)
C. (-6 , 3)
D. (-5 , -9)

2)

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

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

3)

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

A. (-5 , -8)
B. (-7 , -1)
C. (5 , -6)
D. (8 , 3)

4)

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

A. (-3 , -1)
B. (-4 , 9)
C. (0 , 8)
D. (-5 , -8)

5)

X	Y
-2	3
1	-8
6	4
7	3
2	2

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

6)

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

A. (9 , -6)
B. (5 , 0)
C. (0 , -6)
D. (7 , -6)

7)

X	Y
2	-7
8	-6
1	4
9	-9
-6	6

A. (2 , -2)
B. (-6 , 0)
C. (7 , -6)
D. (1 , -9)

8)

X	Y
6	-2
8	0
9	3
-1	2
-8	-8

A. (-8 , -1)
B. (9 , -5)
C. (-3 , -4)
D. (-1 , 3)

9)

X	Y
-7	5
5	-8
8	-9
1	-7
-5	0

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

Answers

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

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