



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

**Answers**1) 

X	Y
-7	-8
0	-1
-9	5
-6	1
-2	9

- A.  $(-7, -2)$   
B.  $(5, -6)$   
C.  $(-6, -7)$   
D.  $(-2, 3)$

2) 

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

- A.  $(-2, -2)$   
B.  $(6, -2)$   
C.  $(-7, -5)$   
D.  $(2, -5)$

3) 

X	Y
4	1
-6	4
6	-7
-8	-5
0	-3

- A.  $(4, 3)$   
B.  $(6, 6)$   
C.  $(5, -2)$   
D.  $(-8, -6)$

4) 

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

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

5) 

X	Y
-1	3
-8	-7
8	4
5	-2
2	-4

- A.  $(-8, 4)$   
B.  $(-5, 2)$   
C.  $(-1, 0)$   
D.  $(2, -9)$

6) 

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

- A.  $(8, 0)$   
B.  $(-5, -9)$   
C.  $(-6, -2)$   
D.  $(-7, 5)$

7) 

X	Y
3	1
-4	1
5	-5
-1	0
4	-6

- A.  $(-1, 7)$   
B.  $(4, -8)$   
C.  $(6, -2)$   
D.  $(3, -2)$

8) 

X	Y
0	0
-4	-1
-5	8
2	9
-7	-1

- A.  $(-8, 6)$   
B.  $(0, -2)$   
C.  $(-4, -9)$   
D.  $(2, 1)$

9) 

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

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

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



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
-7	-8
0	-1
-9	5
-6	1
-2	9

- A. (-7 , -2)
- B. (5 , -6)
- C. (-6 , -7)
- D. (-2 , 3)

2)

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

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

3)

X	Y
4	1
-6	4
6	-7
-8	-5
0	-3

- A. (4 , 3)
- B. (6 , 6)
- C. (5 , -2)
- D. (-8 , -6)

4)

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

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

5)

X	Y
-1	3
-8	-7
8	4
5	-2
2	-4

- A. (-8 , 4)
- B. (-5 , 2)
- C. (-1 , 0)
- D. (2 , -9)

6)

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

- A. (8 , 0)
- B. (-5 , -9)
- C. (-6 , -2)
- D. (-7 , 5)

7)

X	Y
3	1
-4	1
5	-5
-1	0
4	-6

- A. (-1 , 7)
- B. (4 , -8)
- C. (6 , -2)
- D. (3 , -2)

8)

X	Y
0	0
-4	-1
-5	8
2	9
-7	-1

- A. (-8 , 6)
- B. (0 , -2)
- C. (-4 , -9)
- D. (2 , 1)

9)

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

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

Answers

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