



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  |
|----|----|
| 3  | -9 |
| 8  | -1 |
| -6 | 4  |
| -2 | 3  |
| 1  | 6  |

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

2)

| X  | Y  |
|----|----|
| -6 | -1 |
| -3 | -6 |
| 8  | 0  |
| 3  | 1  |
| -8 | 6  |

- A. (-3, -8)
- B. (3, 0)
- C. (9, -7)
- D. (-8, -2)

3)

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

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

4)

| X  | Y  |
|----|----|
| 4  | 1  |
| -4 | 1  |
| -5 | -4 |
| -8 | -6 |
| 8  | -8 |

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

5)

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

- A. (-7, -7)
- B. (5, 0)
- C. (-3, 2)
- D. (2, -3)

6)

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

- A. (3, 1)
- B. (-7, 9)
- C. (7, 9)
- D. (-2, 0)

7)

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

- A. (5, -6)
- B. (2, 9)
- C. (0, -3)
- D. (-9, -4)

8)

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

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

9)

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

- A. (7, 1)
- B. (-2, -3)
- C. (8, 9)
- D. (4, -8)

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  |
|----|----|
| 3  | -9 |
| 8  | -1 |
| -6 | 4  |
| -2 | 3  |
| 1  | 6  |

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

2)

| X  | Y  |
|----|----|
| -6 | -1 |
| -3 | -6 |
| 8  | 0  |
| 3  | 1  |
| -8 | 6  |

- A. (-3, -8)
- B. (3, 0)
- C. (9, -7)
- D. (-8, -2)

3)

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

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

4)

| X  | Y  |
|----|----|
| 4  | 1  |
| -4 | 1  |
| -5 | -4 |
| -8 | -6 |
| 8  | -8 |

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

5)

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

- A. (-7, -7)
- B. (5, 0)
- C. (-3, 2)
- D. (2, -3)

6)

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

- A. (3, 1)
- B. (-7, 9)
- C. (7, 9)
- D. (-2, 0)

7)

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

- A. (5, -6)
- B. (2, 9)
- C. (0, -3)
- D. (-9, -4)

8)

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

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

9)

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

- A. (7, 1)
- B. (-2, -3)
- C. (8, 9)
- D. (4, -8)

Answers

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