



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  |
|----|----|
| -2 | 7  |
| -4 | 5  |
| 6  | -3 |
| -1 | -9 |
| 8  | -2 |

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

2)

| X  | Y  |
|----|----|
| -7 | 1  |
| -1 | 6  |
| -2 | 3  |
| 0  | 5  |
| 6  | -5 |

- A. (6, 9)
- B. (-7, -6)
- C. (-1, -8)
- D. (-3, -8)

3)

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

- A. (-6, 5)
- B. (7, -9)
- C. (1, -3)
- D. (8, 7)

4)

| X  | Y  |
|----|----|
| -7 | -4 |
| -1 | 3  |
| -4 | -2 |
| -5 | 1  |
| 0  | -5 |

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

5)

| X  | Y  |
|----|----|
| 0  | -1 |
| -6 | 4  |
| -7 | -4 |
| 6  | 2  |
| -5 | -7 |

- A. (-5, 7)
- B. (-7, 6)
- C. (4, -8)
- D. (0, 8)

6)

| X  | Y  |
|----|----|
| -2 | 1  |
| 8  | -2 |
| -6 | -6 |
| 0  | 8  |
| -4 | 2  |

- A. (8, 5)
- B. (6, -8)
- C. (-4, 7)
- D. (-2, 7)

7)

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

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

8)

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

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

9)

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

- A. (-4, -9)
- B. (0, 1)
- C. (-5, 0)
- D. (2, 3)

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  |
|----|----|
| -2 | 7  |
| -4 | 5  |
| 6  | -3 |
| -1 | -9 |
| 8  | -2 |

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

2)

| X  | Y  |
|----|----|
| -7 | 1  |
| -1 | 6  |
| -2 | 3  |
| 0  | 5  |
| 6  | -5 |

- A. (6, 9)
- B. (-7, -6)
- C. (-1, -8)
- D. (-3, -8)

3)

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

- A. (-6, 5)
- B. (7, -9)
- C. (1, -3)
- D. (8, 7)

4)

| X  | Y  |
|----|----|
| -7 | -4 |
| -1 | 3  |
| -4 | -2 |
| -5 | 1  |
| 0  | -5 |

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

5)

| X  | Y  |
|----|----|
| 0  | -1 |
| -6 | 4  |
| -7 | -4 |
| 6  | 2  |
| -5 | -7 |

- A. (-5, 7)
- B. (-7, 6)
- C. (4, -8)
- D. (0, 8)

6)

| X  | Y  |
|----|----|
| -2 | 1  |
| 8  | -2 |
| -6 | -6 |
| 0  | 8  |
| -4 | 2  |

- A. (8, 5)
- B. (6, -8)
- C. (-4, 7)
- D. (-2, 7)

7)

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

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

8)

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

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

9)

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

- A. (-4, -9)
- B. (0, 1)
- C. (-5, 0)
- D. (2, 3)

Answers

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