

Relations**Multiple Choice**

Identify the letter of the choice that best completes the statement or answers the question.

_____ 1. State the domain and the range of each relation:

$\{(-2,17), (3,28)\}$

- a. Domain: $-2, 3$ Range: $17, 28$ c. Domain: $28, 3$ Range: $28, -2$
b. Domain: $-2, 17$ Range: $-2, 28$ d. This is not a relation.

_____ 2. State the domain and the range of each relation:

$\{(14,20), (2,27)\}$

- a. Domain: $14, 2$ Range: $20, 27$ c. Domain: $27, 2$ Range: $27, 14$
b. Domain: $14, 20$ Range: $14, 27$ d. This is not a relation.

_____ 3. State the domain and the range of each relation:

$\{(-2,19), (8,30)\}$

- a. Domain: $-2, 8$ Range: $19, 30$ c. Domain: $30, 8$ Range: $30, -2$
b. Domain: $-2, 19$ Range: $-2, 30$ d. This is not a relation.

_____ 4. State the domain and the range of each relation:

$\{(10,18), (16,29)\}$

- a. Domain: $10, 16$ Range: $18, 29$ c. Domain: $29, 16$ Range: $29, 10$
b. Domain: $10, 18$ Range: $10, 29$ d. This is not a relation.

_____ 5. State the domain and the range of each relation:

$\{(-5,18), (17,29)\}$

- a. Domain: $-5, 17$ Range: $18, 29$ c. Domain: $29, 17$ Range: $29, -5$
b. Domain: $-5, 18$ Range: $-5, 29$ d. This is not a relation.

**Relations
Answer Section**

MULTIPLE CHOICE

1. ANS: A
2. ANS: A
3. ANS: A
4. ANS: A
5. ANS: A

Name: _____ Class: _____ Date: _____

ID: A

MULTIPLE CHOICE

- | | | | | | |
|----|-----|-----|-----|-----|-----|
| 1. | (A) | (B) | (C) | (D) | (E) |
| 2. | (A) | (B) | (C) | (D) | (E) |
| 3. | (A) | (B) | (C) | (D) | (E) |
| 4. | (A) | (B) | (C) | (D) | (E) |
| 5. | (A) | (B) | (C) | (D) | (E) |