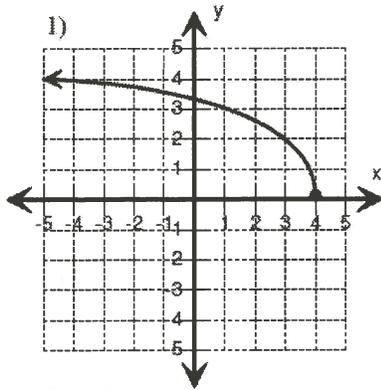


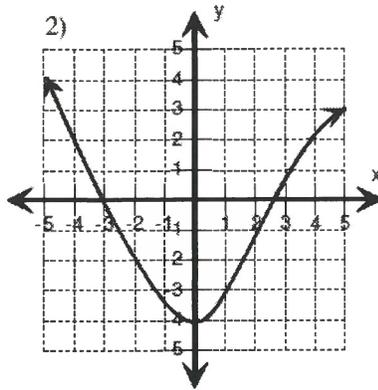
L04 – Worksheet – Domain and Range (All)

Worksheet #1



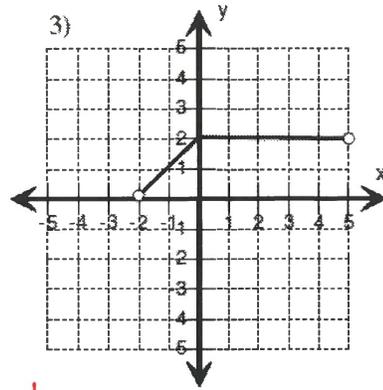
$$D: \{x \mid -\infty < x \leq 4, x \in \mathbb{R}\}$$

$$R: \{y \mid 0 \leq y < \infty, y \in \mathbb{R}\}$$



$$D: \{x \mid -\infty < x < \infty, x \in \mathbb{R}\}$$

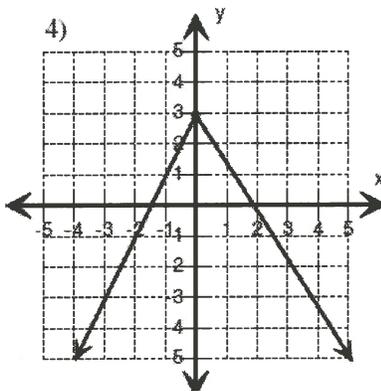
$$R: \{y \mid -4 \leq y < \infty, y \in \mathbb{R}\}$$



$$D: \{x \mid -2 < x < 5, x \in \mathbb{R}\}$$

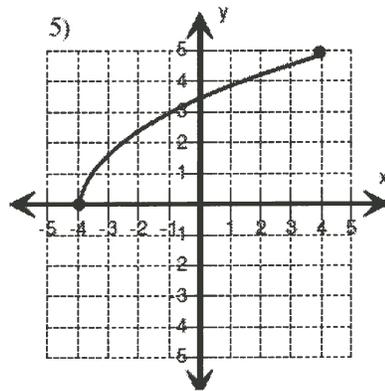
$$R: \{y \mid 0 < y < 2, y \in \mathbb{R}\}$$

Worksheet #1



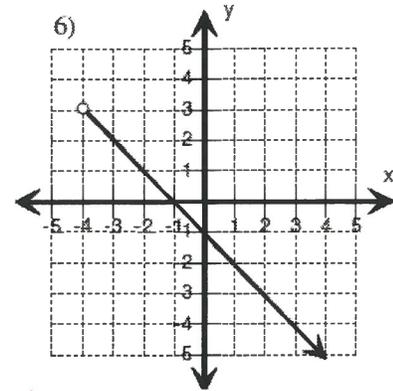
$$D: \{x \mid -\infty < x < \infty, x \in \mathbb{R}\}$$

$$R: \{y \mid -\infty < y \leq 3, y \in \mathbb{R}\}$$



$$D: \{x \mid -4 \leq x \leq 4, x \in \mathbb{R}\}$$

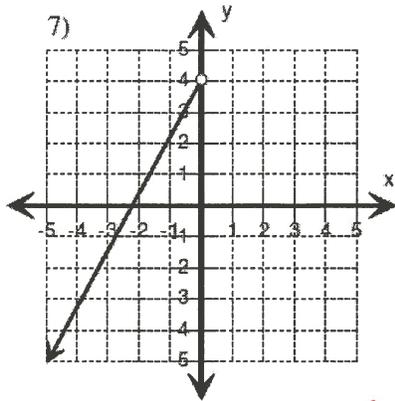
$$R: \{y \mid 0 \leq y \leq 5, y \in \mathbb{R}\}$$



$$D: \{x \mid -4 < x < \infty, x \in \mathbb{R}\}$$

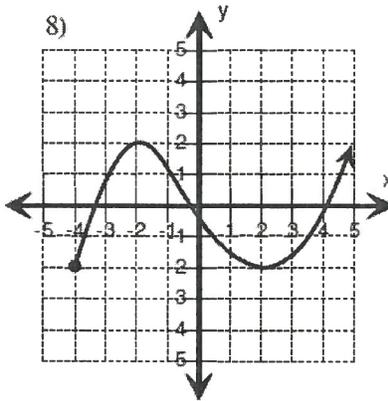
$$R: \{y \mid -\infty < y < 3, y \in \mathbb{R}\}$$

Worksheet #1



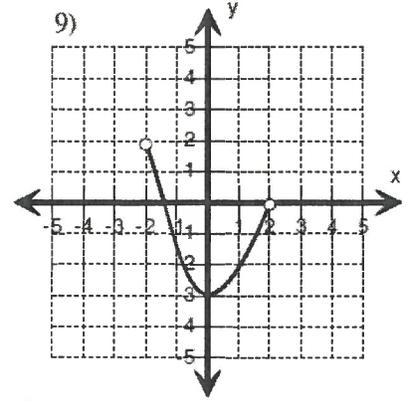
$$D: \{x \mid -\infty < x < \infty, x \in \mathbb{R}\}$$

$$R: \{y \mid -\infty < y < 4, y \in \mathbb{R}\}$$



$$D: \{x \mid -4 \leq x < \infty, x \in \mathbb{R}\}$$

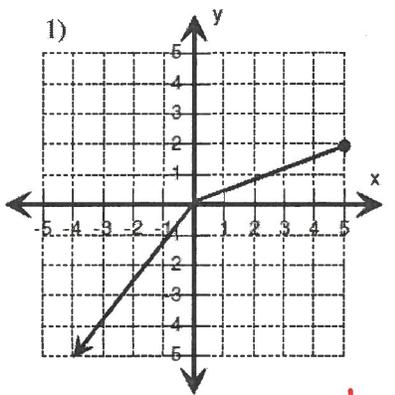
$$R: \{y \mid -2 \leq y < \infty, y \in \mathbb{R}\}$$



$$D: \{x \mid -2 < x < 2, x \in \mathbb{R}\}$$

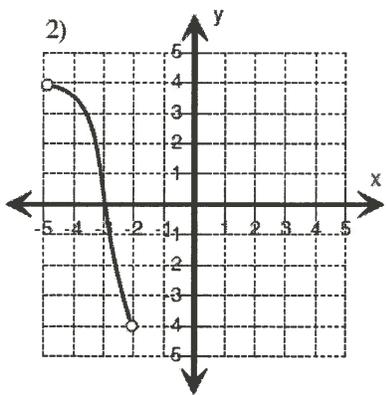
$$R: \{y \mid -3 \leq y < 2, y \in \mathbb{R}\}$$

Worksheet #2



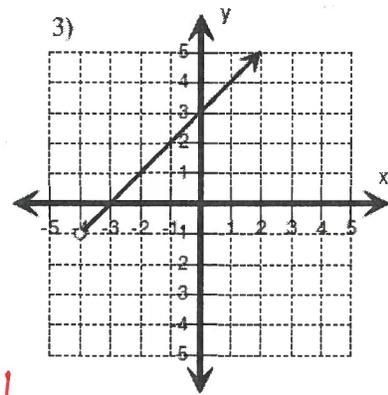
$$D: \{x \mid -\infty < x \leq 5, x \in \mathbb{R}\}$$

$$R: \{y \mid -\infty < y \leq 2, y \in \mathbb{R}\}$$



$$D: \{x \mid -5 < x < -2, x \in \mathbb{R}\}$$

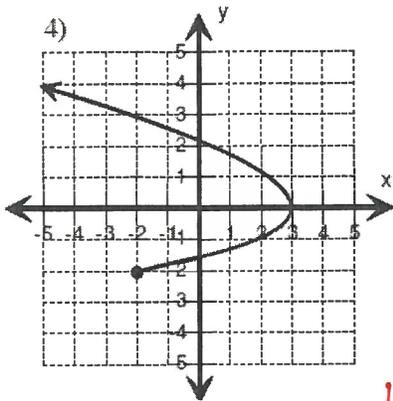
$$R: \{y \mid -4 < y < 4, y \in \mathbb{R}\}$$



$$D: \{x \mid -4 < x < \infty, x \in \mathbb{R}\}$$

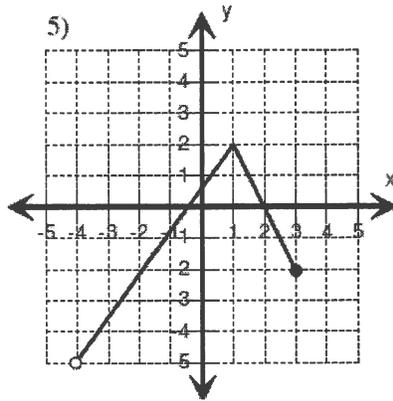
$$R: \{y \mid -1 < y < \infty, y \in \mathbb{R}\}$$

Worksheet #2



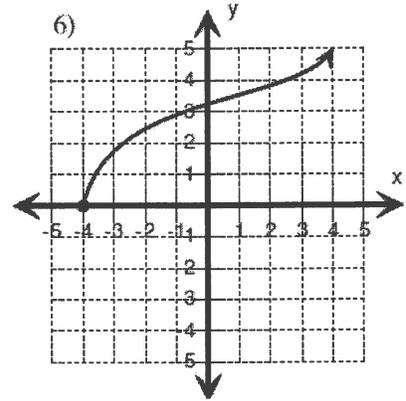
$$D: \{x \mid -\infty < x \leq 3, x \in \mathbb{R}\}$$

$$R: \{y \mid -2 \leq y < \infty, y \in \mathbb{R}\}$$



$$D: \{x \mid -4 < x \leq 3, x \in \mathbb{R}\}$$

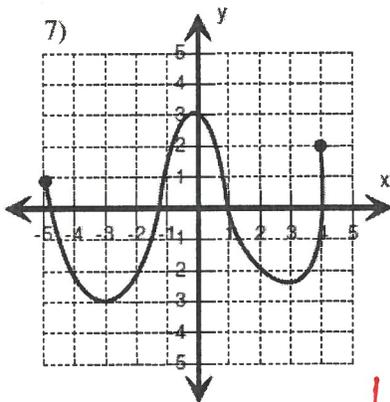
$$R: \{y \mid -5 < y \leq 2, y \in \mathbb{R}\}$$



$$D: \{x \mid -4 \leq x < \infty, x \in \mathbb{R}\}$$

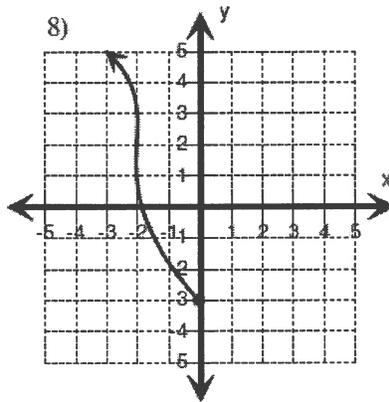
$$R: \{y \mid 0 \leq y < \infty, y \in \mathbb{R}\}$$

Worksheet #2



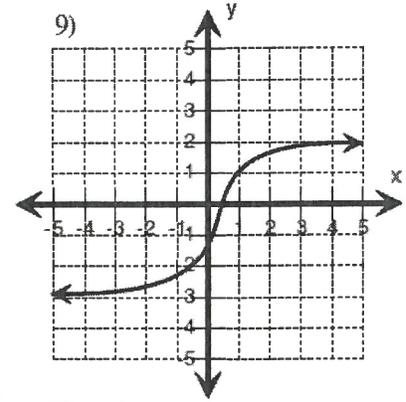
$$D: \{x \mid -5 \leq x \leq 4, x \in \mathbb{R}\}$$

$$R: \{y \mid -3 \leq y \leq 3, y \in \mathbb{R}\}$$



$$D: \{x \mid -\infty < x \leq 0, x \in \mathbb{R}\}$$

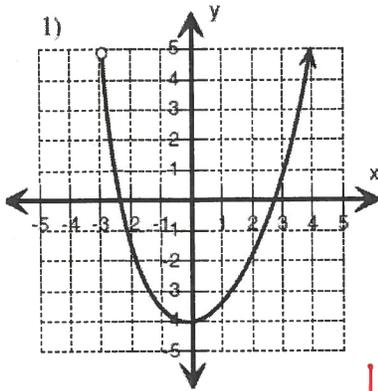
$$R: \{y \mid -3 \leq y < \infty, y \in \mathbb{R}\}$$



$$D: \{x \mid -\infty < x < \infty, x \in \mathbb{R}\}$$

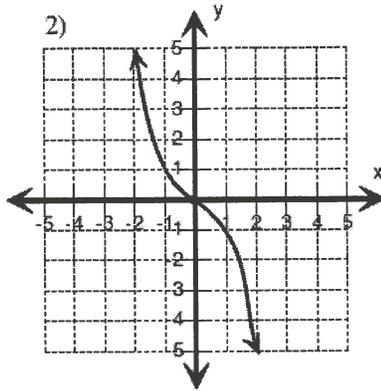
$$R: \{y \mid -\infty < y < \infty, y \in \mathbb{R}\}$$

Worksheet #3



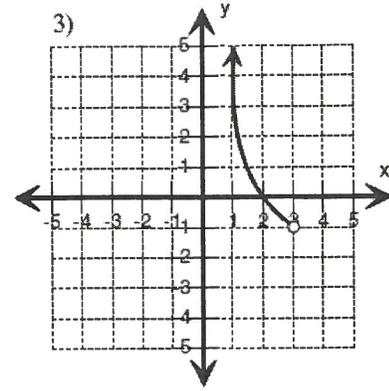
$$D: \{x \mid -3 < x < \infty, x \in \mathbb{R}\}$$

$$R: \{y \mid -4 \leq y < \infty, y \in \mathbb{R}\}$$



$$D: \{x \mid -\infty < x < \infty, x \in \mathbb{R}\}$$

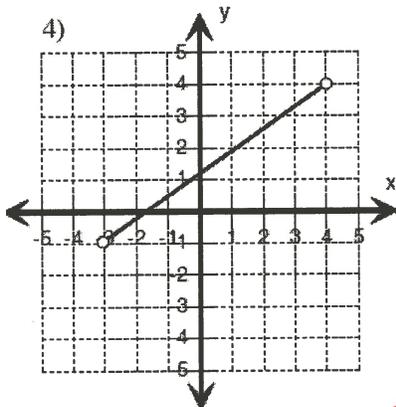
$$R: \{y \mid -\infty < y < \infty, y \in \mathbb{R}\}$$



$$D: \{x \mid -\infty < x < 3, x \in \mathbb{R}\}$$

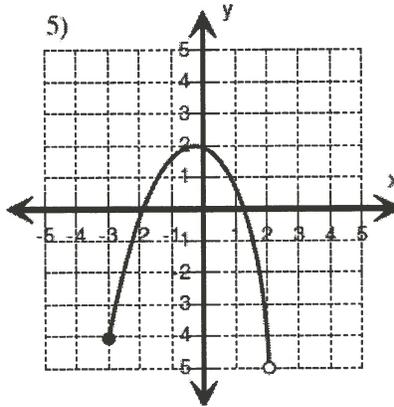
$$R: \{y \mid -1 < y < \infty, y \in \mathbb{R}\}$$

Worksheet #3



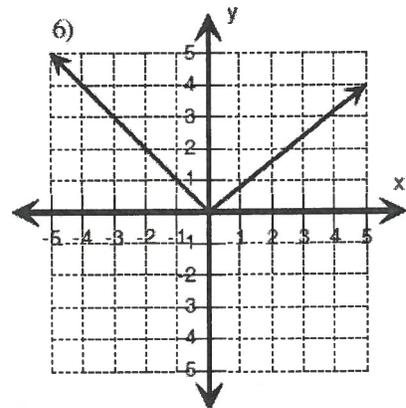
$$D: \{x \mid -3 < x < 4, x \in \mathbb{R}\}$$

$$R: \{y \mid -1 < y < 4, y \in \mathbb{R}\}$$



$$D: \{x \mid -3 \leq x < 2, x \in \mathbb{R}\}$$

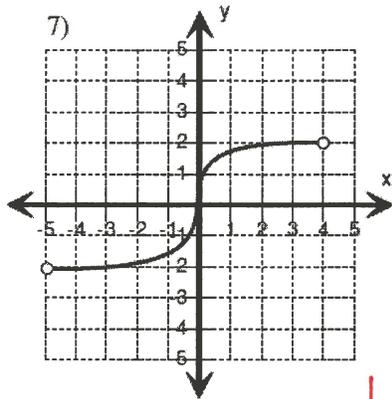
$$R: \{y \mid -5 < y \leq 2, y \in \mathbb{R}\}$$



$$D: \{x \mid -\infty < x < \infty, x \in \mathbb{R}\}$$

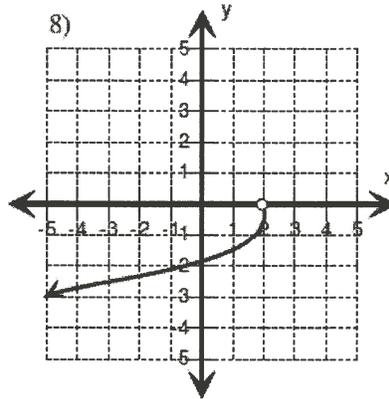
$$R: \{y \mid 0 \leq y < \infty, y \in \mathbb{R}\}$$

Worksheet #3



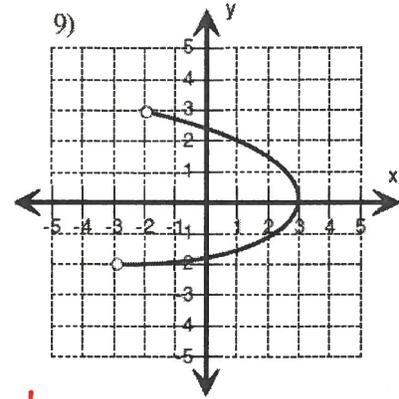
$$D: \{x \mid -5 < x < 4, x \in \mathbb{R}\}$$

$$R: \{y \mid -2 < y < 2, y \in \mathbb{R}\}$$



$$D: \{x \mid -\infty < x < 2, x \in \mathbb{R}\}$$

$$R: \{y \mid -\infty < y < 0, y \in \mathbb{R}\}$$



$$D: \{x \mid -3 < x < 3, x \in \mathbb{R}\}$$

$$R: \{y \mid -2 < y < 3, y \in \mathbb{R}\}$$