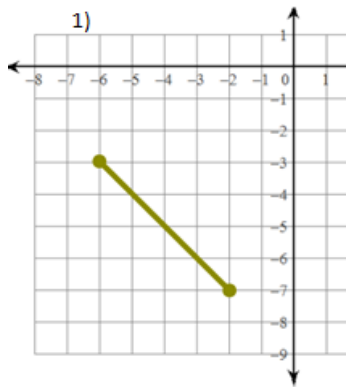


In-Class Assignment

For each of the graphs state:

- a) If it is a Function or Non Function b) If it is Discrete or Continuous c) If it is Linear or Non-Linear
 d) The Domain e) The Range



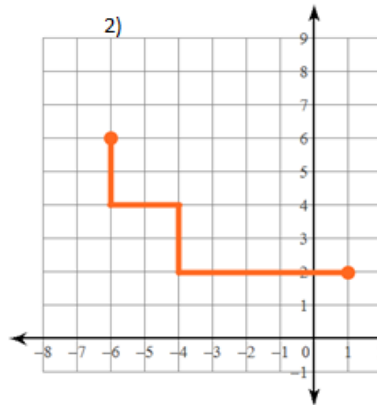
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid -6 \leq x \leq -2, x \in \mathbb{R}\}$$

$$R = \{y \mid -7 \leq y \leq -3, y \in \mathbb{R}\}$$



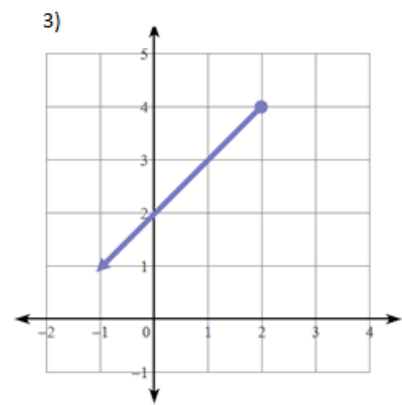
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid -6 \leq x \leq 1, x \in \mathbb{R}\}$$

$$R = \{y \mid -2 \leq y \leq 6, y \in \mathbb{R}\}$$



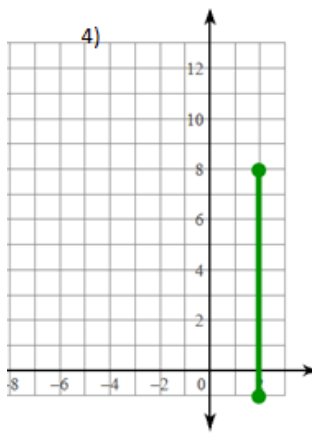
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid -1 \leq x \leq 2, x \in \mathbb{R}\}$$

$$R = \{y \mid 1 \leq y \leq 4, y \in \mathbb{R}\}$$



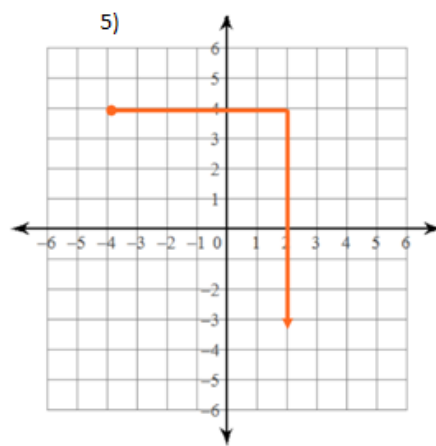
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid \leq x \leq , x \in \}$$

$$R = \{y \mid \leq y \leq , y \in \}$$



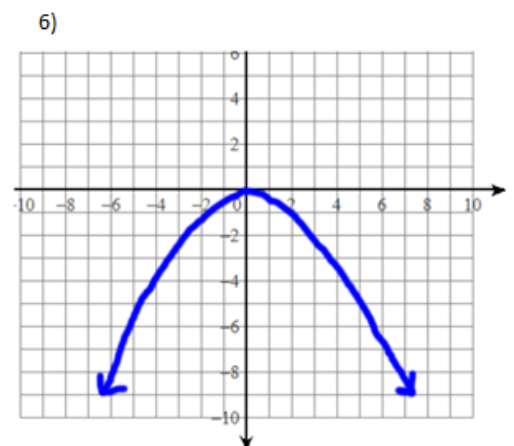
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid \leq x \leq , x \in \}$$

$$R = \{y \mid \leq y \leq , y \in \}$$



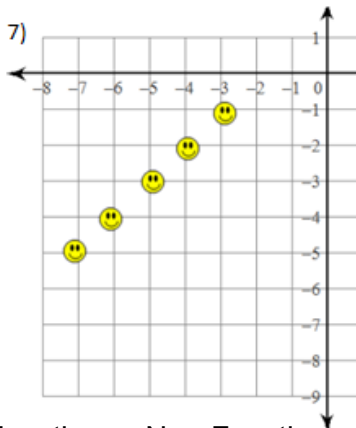
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid \leq x \leq , x \in \}$$

$$R = \{y \mid \leq y \leq , y \in \}$$



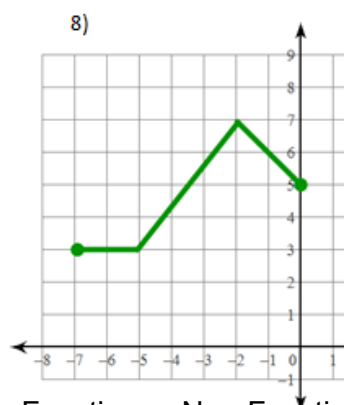
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid -7 \leq x \leq -3, x \in \mathbb{Z}\}$$

$$R = \{y \mid -5 \leq y \leq -1, y \in \mathbb{Z}\}$$



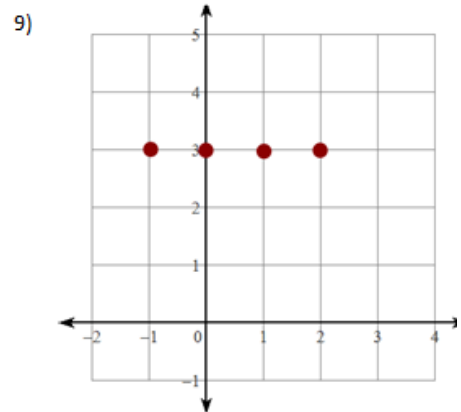
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid -7 \leq x \leq 0, x \in \mathbb{Z}\}$$

$$R = \{y \mid 3 \leq y \leq 7, y \in \mathbb{Z}\}$$



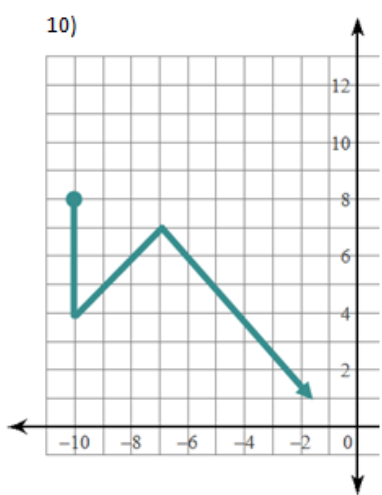
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid -1 \leq x \leq 2, x \in \mathbb{Z}\}$$

$$R = \{y \mid 3 \leq y \leq 3, y \in \mathbb{Z}\}$$



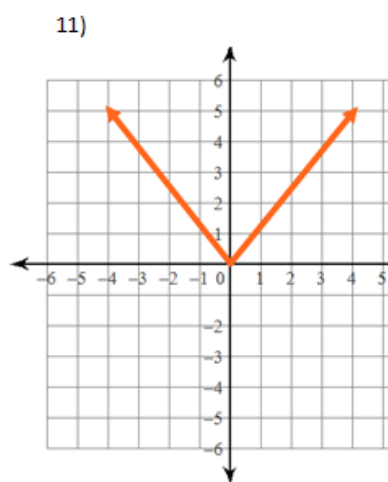
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid -10 \leq x \leq -2, x \in \mathbb{R}\}$$

$$R = \{y \mid 2 \leq y \leq 8, y \in \mathbb{R}\}$$



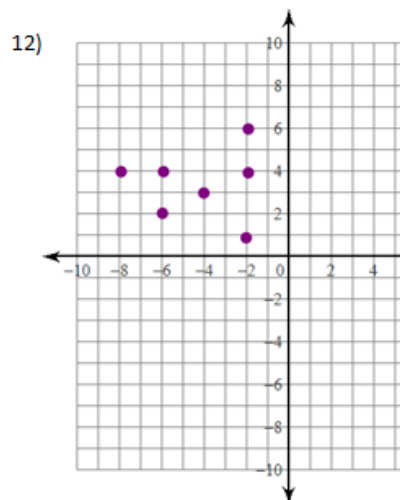
Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

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

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



Function or Non-Function

Discrete or Continuous

Linear or Non-Linear

$$D = \{x \mid -8 \leq x \leq -2, x \in \mathbb{R}\}$$

$$R = \{y \mid 1 \leq y \leq 5, y \in \mathbb{R}\}$$