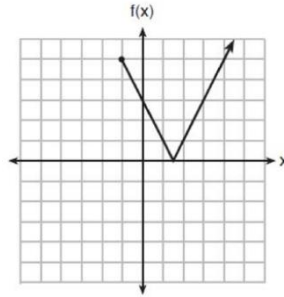


## Domain and Range From a Graph

Name \_\_\_\_\_ Period: \_\_\_\_\_ Date: \_\_\_\_\_

**Directions:** Use the information given to solve each problem.

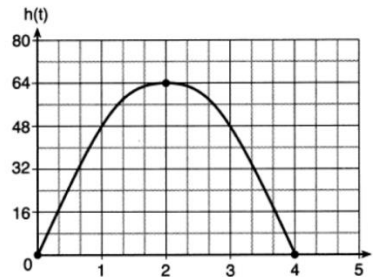
1. A function is graphed below.



What is the domain of the function?

- A.  $-1 \leq y \leq \infty$
- B.  $0 \leq y \leq \infty$
- C.  $-1 \leq x \leq \infty$
- D.  $-1 \leq x \leq 5$

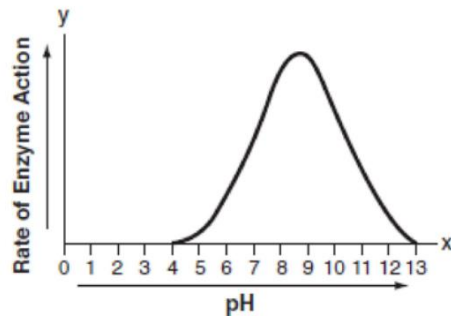
2. A function is graphed below.



What is the domain of the function?

- A.  $0 \leq y \leq 64$
- B.  $0 \leq y \leq 4$
- C.  $0 \leq x \leq 64$
- D.  $0 \leq x \leq 4$

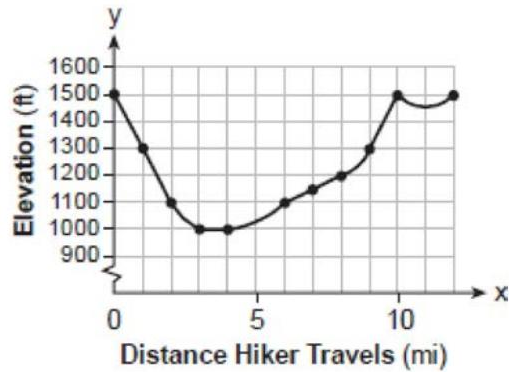
3. A function is graphed below.



What is the domain of the function?

- A.  $0 \leq y \leq 9$
- B.  $4 \leq y \leq 13$
- C.  $0 \leq x \leq 9$
- D.  $4 \leq x \leq 13$

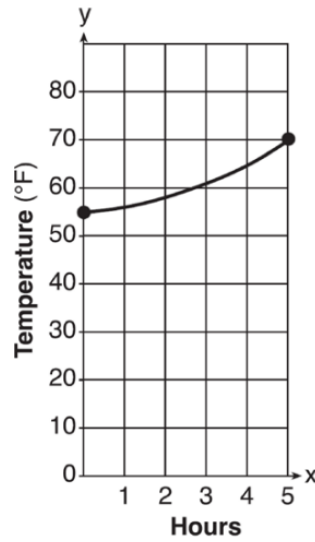
4. A function is graphed below.



What is the range of the function?

- A.  $1000 \leq y \leq 1500$
- B.  $0 \leq y \leq 12$
- C.  $1000 \leq x \leq 1500$
- D.  $0 \leq x \leq 12$

5. A function is graphed below.

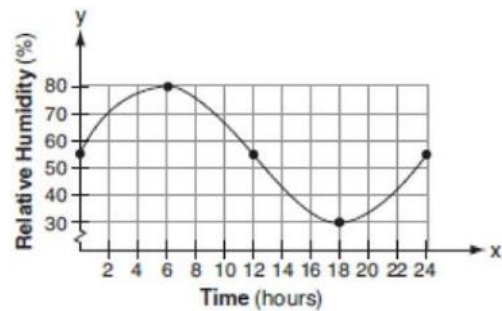


What is the range of the function?

- A.  $0 \leq y \leq 5$
- B.  $55 \leq y \leq 70$
- C.  $0 \leq x \leq 5$
- D.  $55 \leq x \leq 70$

---

6. A function is graphed below.



What is the range of the function?

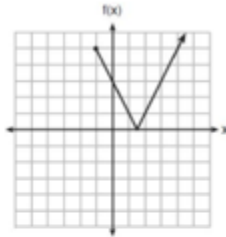
- A.  $30 \leq y \leq 80$
- B.  $55 \leq y \leq 80$
- C.  $0 \leq x \leq 24$
- D.  $55 \leq x \leq 80$

## Domain and Range From a Graph

Name \_\_\_\_\_ Period: \_\_\_\_\_ Date: \_\_\_\_\_

### Answer Key

1. A function is graphed below.

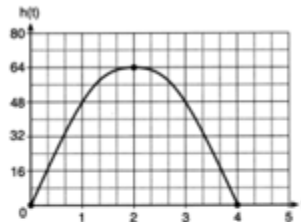


What is the domain of the function?

- A.  $-1 \leq y \leq \infty$
- B.  $0 \leq y \leq \infty$
- C.  $-1 \leq x \leq \infty$
- D.  $-1 \leq x \leq 5$

**C**

2. A function is graphed below.

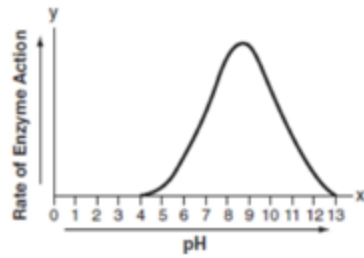


What is the domain of the function?

- A.  $0 \leq y \leq 64$
- B.  $0 \leq y \leq 4$
- C.  $0 \leq x \leq 64$
- D.  $0 \leq x \leq 4$

**D**

3. A function is graphed below.



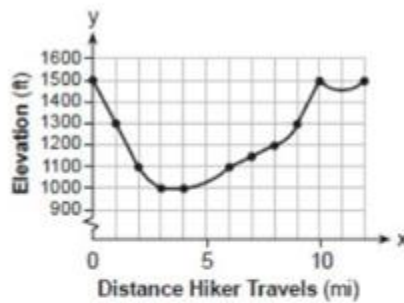
What is the domain of the function?

- A.  $0 \leq y \leq 9$
- B.  $4 \leq y \leq 13$
- C.  $0 \leq x \leq 9$
- D.  $4 \leq x \leq 13$

**D**

---

4. A function is graphed below.

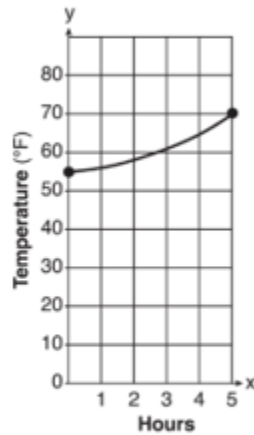


What is the range of the function?

- A.  $1000 \leq y \leq 1500$
- B.  $0 \leq y \leq 12$
- C.  $1000 \leq x \leq 1500$
- D.  $0 \leq x \leq 12$

**A**

5. A function is graphed below.



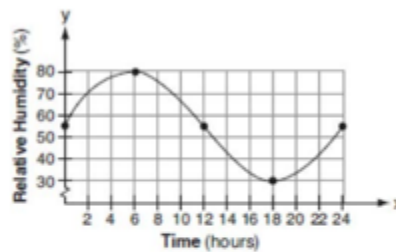
What is the range of the function?

- A.  $0 \leq y \leq 5$
- B.  $55 \leq y \leq 70$
- C.  $0 \leq x \leq 5$
- D.  $55 \leq x \leq 70$

**B**

---

6. A function is graphed below.



What is the range of the function?

- A.  $30 \leq y \leq 80$
- B.  $55 \leq y \leq 80$
- C.  $0 \leq x \leq 24$
- D.  $55 \leq x \leq 80$

**A**