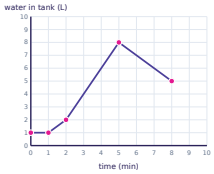
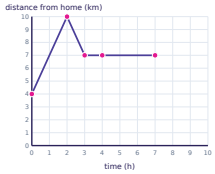
Function Graphs: Increasing & Decreasing · 1

Is the function increasing, decreasing or constant from x = 0 to x = 1?



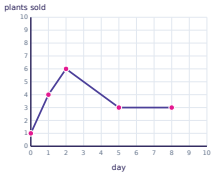

Function Graphs: Increasing & Decreasing · 2

Is the function increasing, decreasing or constant from x = 4 to x = 7?



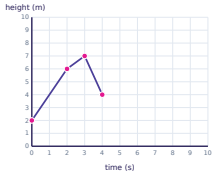

Function Graphs: Increasing & Decreasing · 3

Is the function increasing, decreasing or constant from x = 5 to x = 8?



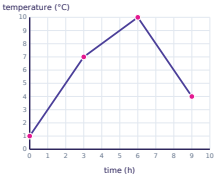

Function Graphs: Increasing & Decreasing · 4

Is the function increasing, decreasing or constant from x = 0 to x = 2?




Function Graphs: Increasing & Decreasing · 5

What is the output when the input is 9?



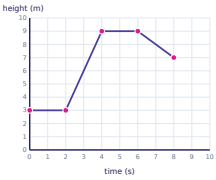

Function Graphs: Increasing & Decreasing · 6

What is the output when the input is 0?



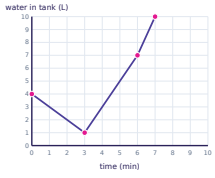

Function Graphs: Increasing & Decreasing · 7

What is the output when the input is 4?




Function Graphs: Increasing & Decreasing · 8

Is the function increasing, decreasing or constant from x = 0 to x = 3?



Function Graphs: Increasing & Decreasing · 2

**ANSWER**

# constant

Function Graphs: Increasing & Decreasing · 1

**ANSWER**

# constant

Function Graphs: Increasing & Decreasing · 4

**ANSWER**

# increasing

Function Graphs: Increasing & Decreasing · 3

**ANSWER**

# constant

Function Graphs: Increasing & Decreasing · 6

**ANSWER**

# 6

Function Graphs: Increasing & Decreasing · 5

**ANSWER**

# 4

Function Graphs: Increasing & Decreasing · 8

**ANSWER**

# decreasing

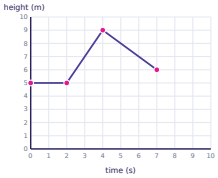
Function Graphs: Increasing & Decreasing · 7

**ANSWER**

# 9

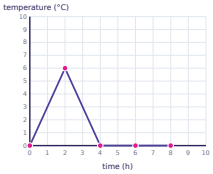
Function Graphs: Increasing & Decreasing · 9

## What is the output when the input is 0?



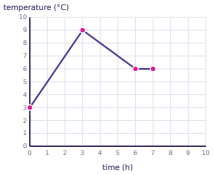

Function Graphs: Increasing & Decreasing · 10

## Is the function increasing, decreasing or constant from x = 0 to x = 2?



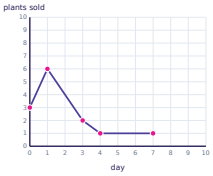

Function Graphs: Increasing & Decreasing · 11

## Is the function increasing, decreasing or constant from x = 6 to x = 7?



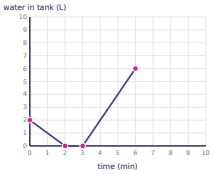

Function Graphs: Increasing & Decreasing · 12

## Is the function increasing, decreasing or constant from x = 1 to x = 3?



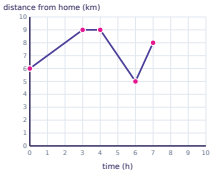

Function Graphs: Increasing & Decreasing · 13

## Is the function increasing, decreasing or constant from x = 3 to x = 6?



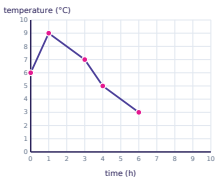

Function Graphs: Increasing & Decreasing · 14

## Is the function increasing, decreasing or constant from x = 0 to x = 3?



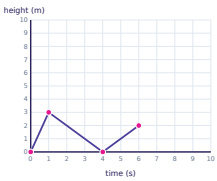

Function Graphs: Increasing & Decreasing · 15

## What is the output when the input is 3?




Function Graphs: Increasing & Decreasing · 16

## What is the output when the input is 6?



Function Graphs: Increasing & Decreasing · 10

**ANSWER**

# increasing

Function Graphs: Increasing & Decreasing · 9

**ANSWER**

# 5

Function Graphs: Increasing & Decreasing · 12

**ANSWER**

# decreasing

Function Graphs: Increasing & Decreasing · 11

**ANSWER**

# constant

Function Graphs: Increasing & Decreasing · 14

**ANSWER**

# increasing

Function Graphs: Increasing & Decreasing · 13

**ANSWER**

# increasing

Function Graphs: Increasing & Decreasing · 16

**ANSWER**

# 2

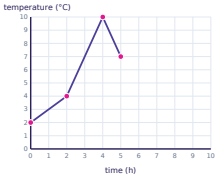
Function Graphs: Increasing & Decreasing · 15

**ANSWER**

# 7

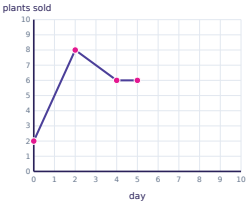
Function Graphs: Increasing & Decreasing · 17

## What is the output when the input is 2?



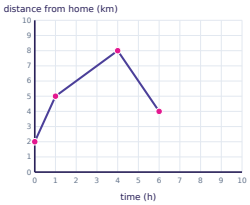

Function Graphs: Increasing & Decreasing · 18

## What is the rate of change from x = 2 to x = 4?



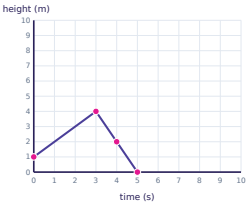

Function Graphs: Increasing & Decreasing · 19

## What is the rate of change from x = 0 to x = 1?



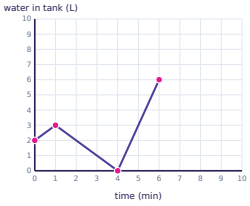

Function Graphs: Increasing & Decreasing · 20

## What is the rate of change from x = 4 to x = 5?



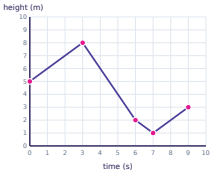

Function Graphs: Increasing & Decreasing · 21

## What is the rate of change from x = 4 to x = 6?



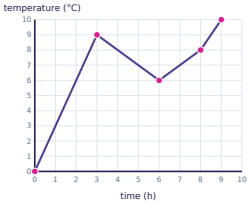

Function Graphs: Increasing & Decreasing · 22

## Is the function increasing, decreasing or constant from x = 3 to x = 6?



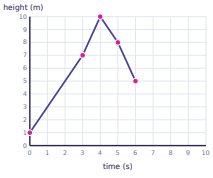

Function Graphs: Increasing & Decreasing · 23

## What is the rate of change from x = 0 to x = 3?




Function Graphs: Increasing & Decreasing · 24

## Is the function increasing, decreasing or constant from x = 5 to x = 6?



Function Graphs: Increasing & Decreasing · 18

**ANSWER**

**-1**

Function Graphs: Increasing & Decreasing · 17

**ANSWER**

**4**

Function Graphs: Increasing & Decreasing · 20

**ANSWER**

**-2**

Function Graphs: Increasing & Decreasing · 19

**ANSWER**

**3**

Function Graphs: Increasing & Decreasing · 22

**ANSWER**

**decreasing**

Function Graphs: Increasing & Decreasing · 21

**ANSWER**

**3**

Function Graphs: Increasing & Decreasing · 24

**ANSWER**

**decreasing**

Function Graphs: Increasing & Decreasing · 23

**ANSWER**

**3**