

Function

A relationship between **two variable**, an **dependent variable** and an **independent variable**.

$$y = 3x + 7$$

Dependent Variable, y

The **Range** of a **function** are all possible values of the **dependent variable**.

Independent Variable, x

The **Domain** of a **function** are all possible values of the **independent variable**.

Find the **Domain** and **Range** of the following ordered pairs:

$(8,-7), (3,14), (1,3), (-2,0)$

$(4,1), (1,-4), (-2,6), (2,2)$

Domain

Range

Domain

Range

Dependent Variable, y

The **Range** of a **function** are all possible values of the **dependent variable**.

Independent Variable, x

The **Domain** of a **function** are all possible values of the **independent variable**.

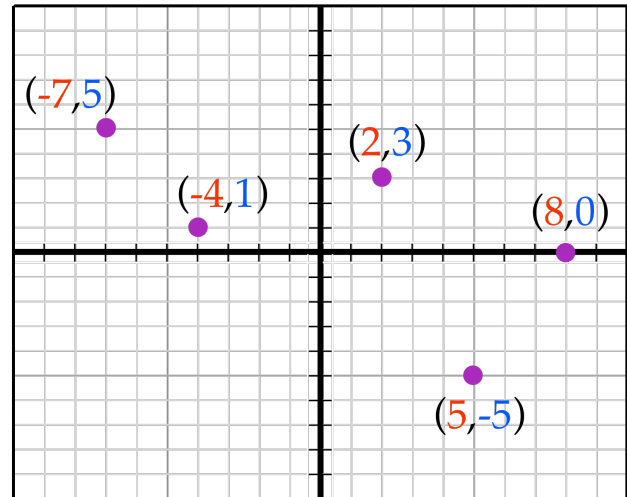
Find the **Domain** and **Range** of the following graph:

Dependent Variable, y

The **Range** of a **function** are all possible values of the **dependent variable**.

Independent Variable, x

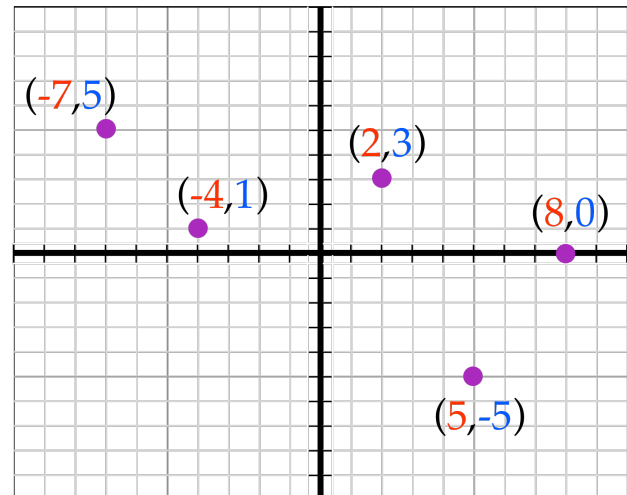
The **Domain** of a **function** are all possible values of the **independent variable**.



Find the **Domain** and **Range** of the following graph:

Domain

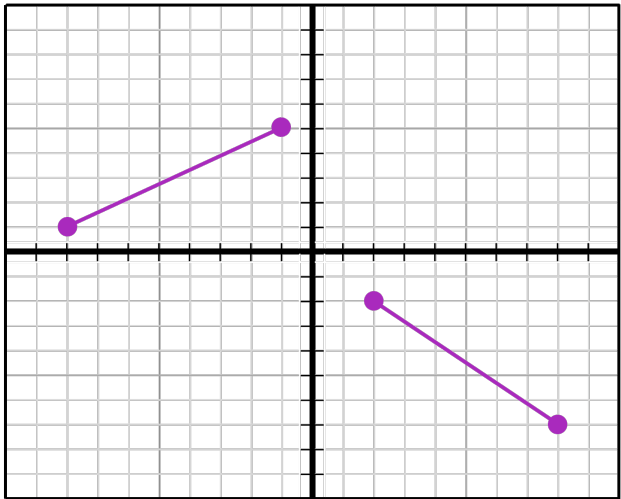
Range



Find the **Domain** and **Range** of the following graph:

Domain

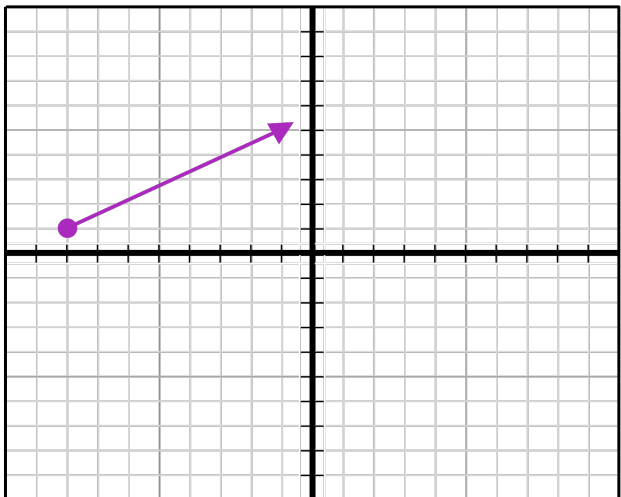
Range



Find the **Domain** and **Range** of the following graph:

Domain

Range



Find the **Domain** and **Range** of the following graph:

Domain

Range

