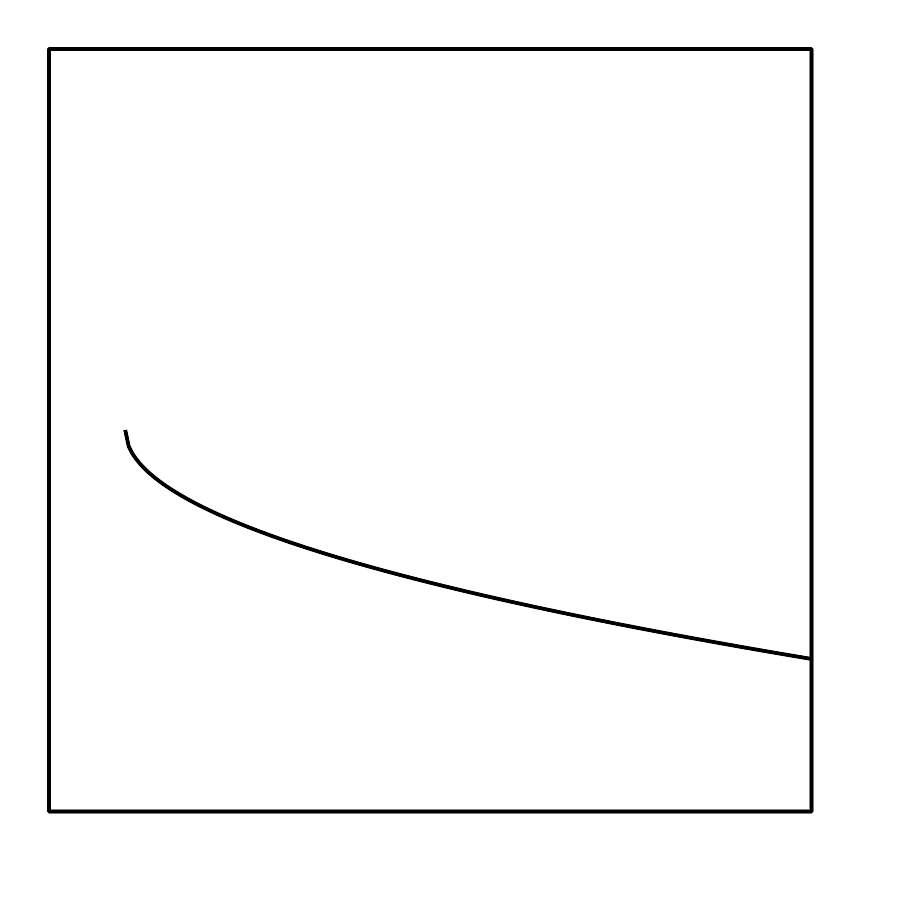
## Unit 4 Lesson 3: Using Function Notation

### 1 Which One Doesn’t Belong: Function Notation (Warm up)

#### Student Task Statement

Which one doesn’t belong?

* 

### 2 Points into Function Notation and Back

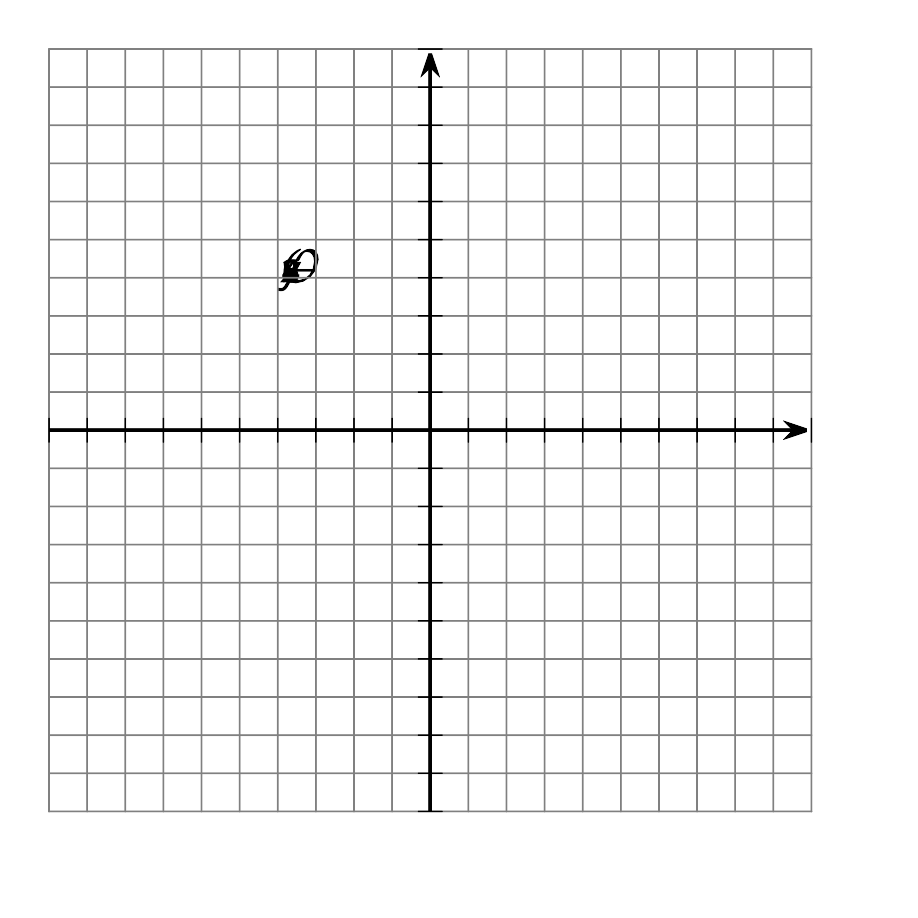
#### Student Task Statement

1. A function is given by the equation . Write each of these coordinate pairs in function notation.
2. A function is given by the equation . Write the coordinate pair for the point associated with the given values in function notation.

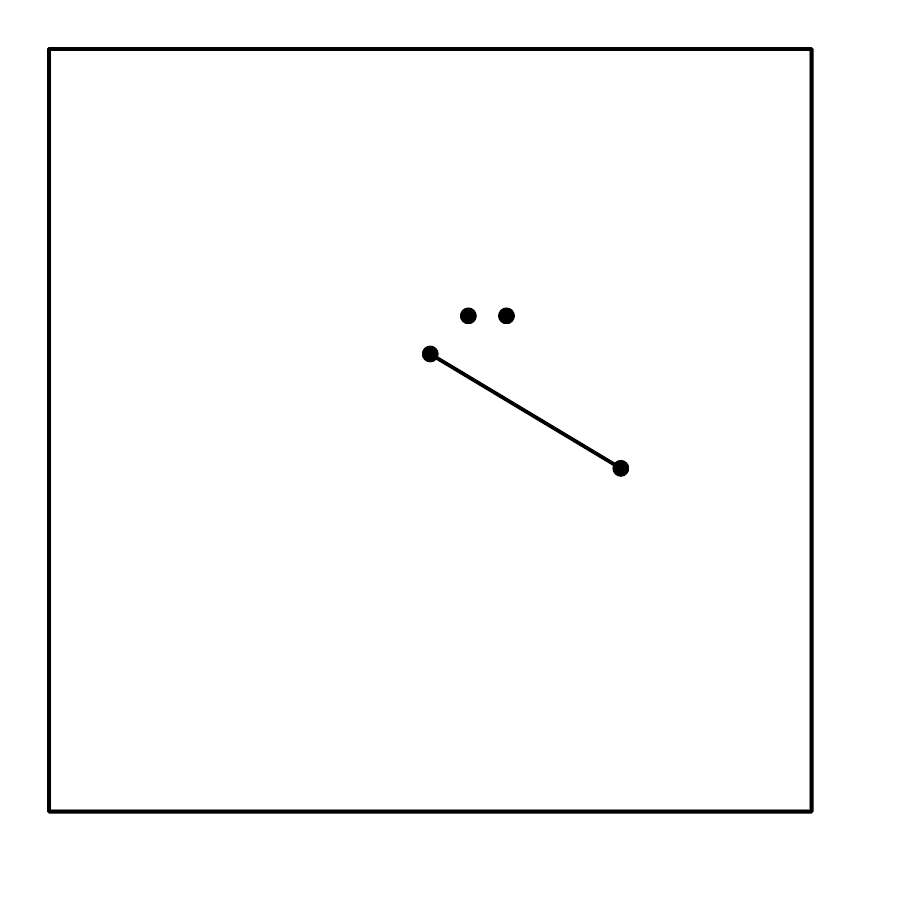
### 3 A Graph with Properties

#### Student Task Statement

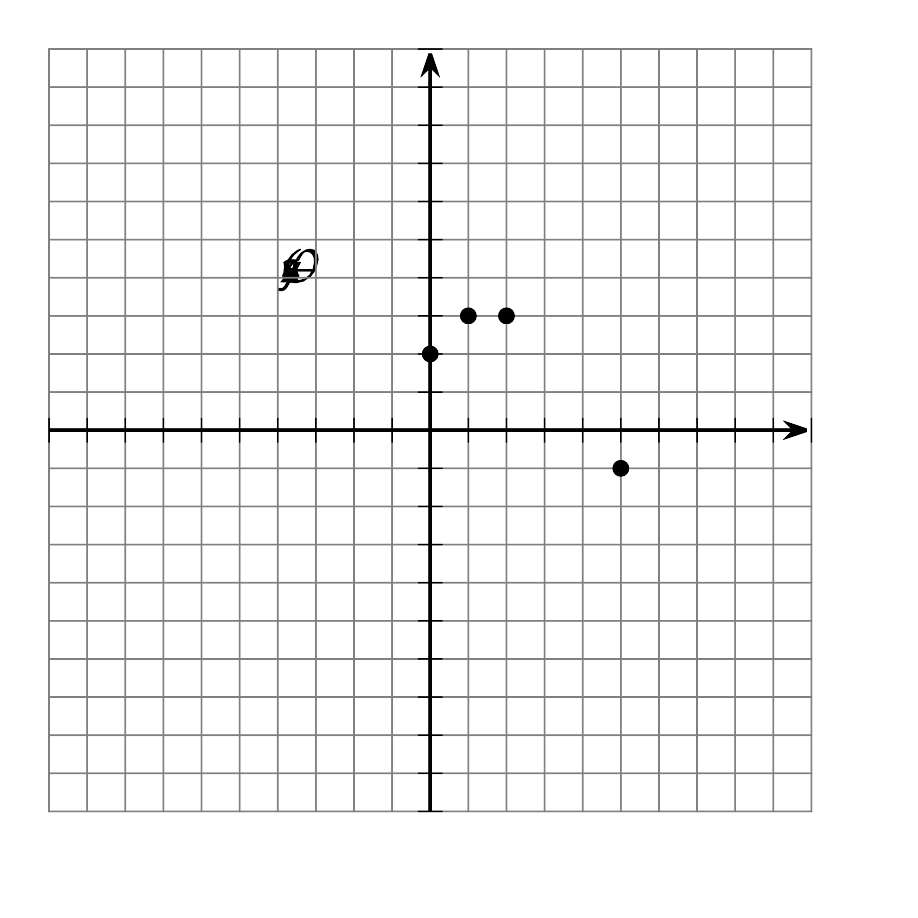
1. Draw a graph of function that has these properties:
   * is on the graph

* 

1. Han draws this graph for . What is the error?

* 

#### Activity Synthesis





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