Activity 1.2.3b Is the Function 1-1?

A *function* is a relationship where each input in the domain of the function is related to *exactly one* output in the range of the function.

A function is a *1-1 function* if it has the property that *each output* in the range of the function is related to *exactly one* input in the domain of the function.

Below are some of the functions from Activity 1.2.3a. For each function, determine if the function is 1-1 or not. Explain your answer.

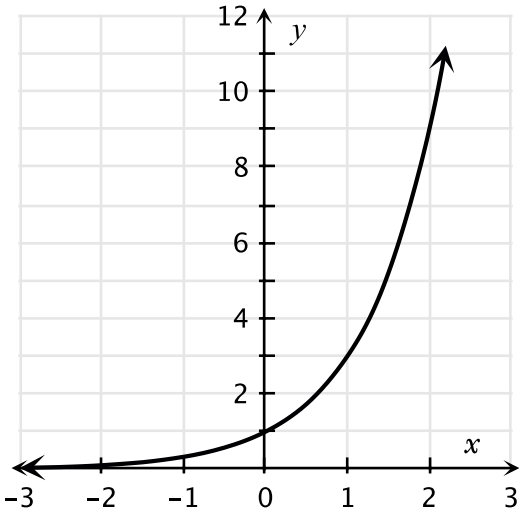
1. Gym Membership

# of Months	Total Cost ($)
1	48
2	61
3	74
4	87
5	100

2. Investing Money

Number of Years	Total Value ($)
0	4000
1	4240
2	4494
3	4764
4	5050

3.



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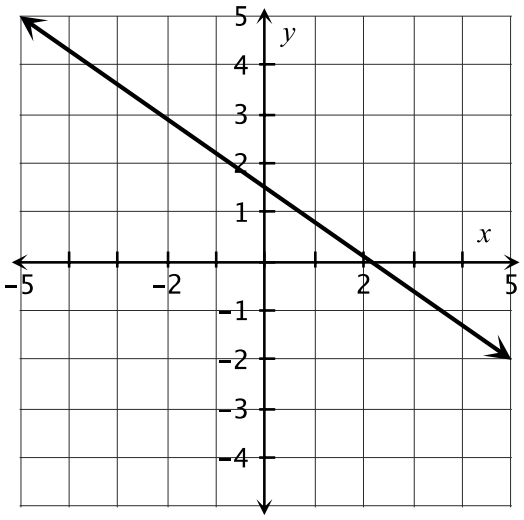

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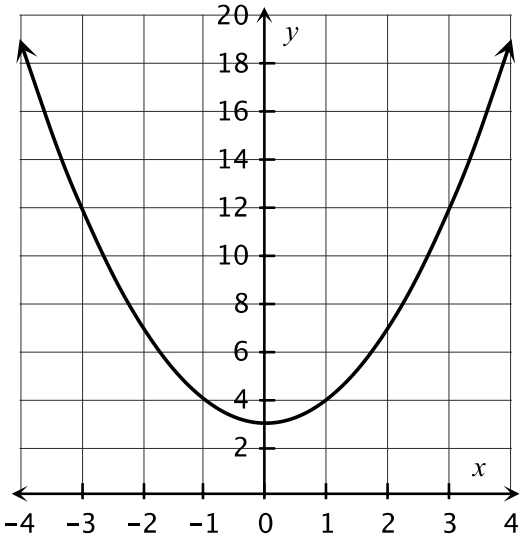
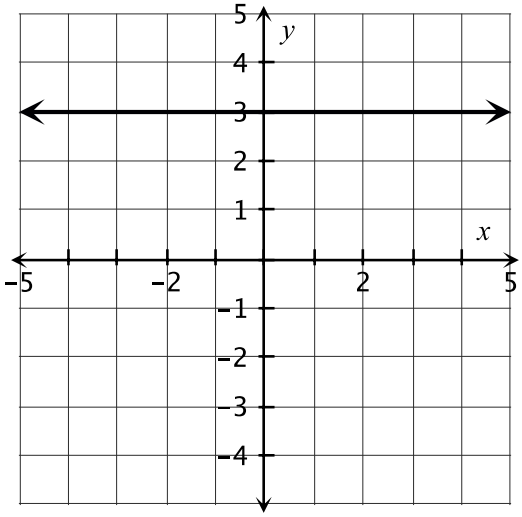
6.