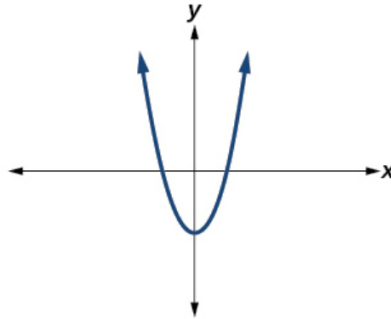


## Exercise 11

For the following exercises, determine the number of real and nonreal solutions for each quadratic function shown.



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### Solution

There are two real solutions because the function crosses the horizontal axis twice. There are no nonreal solutions.

