

Name:

Define "abstraction" and "function"

Understand how and when to call a function

Define and call one or more functions in a program

Determine when a function should be used in code

Correctly define a function

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Go through <u>the lesson</u> by modifying previous missions defining and calling functions. While you work on the modifications, keep track of your debugging in the chart below. Then answer the reflection questions.

| Debugging Table | | | | | | | | | |
|--|---------|----|------------------|--|--|--|--|--|--|
| As you create code, you will make mistakes. Keep track of the mistakes in the table below. Doing so will help you become a more confident programmer. Add rows to the table as needed. | | | | | | | | | |
| Error message that is displayed Actual bu | | ıg | How you fixed it | | | | | | |
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| Reflection | | | | | | | | | |
| In your own words, what is abstra | ction? | | | | | | | | |
| Give your own example of abstrac | tion: | | | | | | | | |
| In your own words, what is a fund | tion? | | | | | | | | |
| When should you create a function | n? | | | | | | | | |
| What must you do to execute the a function? | code in | | | | | | | | |
| Give two benefits of using functio | ns: | | | | | | | | |
| SUCCESS CRITERIA: | | | | | | | | | |

