

# Quiz 4: Unit testing

**Due** Sep 22 at 1:35pm**Points** 6**Questions** 2**Available** Sep 22 at 1:30pm - Sep 22 at 1:40pm 10 minutes**Time Limit** 5 Minutes

## Instructions

This is a quiz that will evaluate how well you understood unit testing. It has two questions that you need to answer in five minutes. You have one attempt at this quiz.

This quiz was locked Sep 22 at 1:40pm.

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	3 minutes	4.5 out of 6

Score for this quiz: **4.5** out of 6

Submitted Sep 22 at 1:34pm

This attempt took 3 minutes.

### Question 1

**3 / 3 pts**

Which among the following is an example of an assertion test in Swift using the XCTest module?

**Correct!**

- ☒ XCTAssertEqual(result, 10)
- ☐ if (has\_error) { print("There's an error in your code.") }
- ☐ Assertion test = result == 10
- ☐ XCTest.assert(result, 10)

**Question 2****1.5 / 3 pts**

What are the advantages of creating unit tests for your code?

**You Answered**

Unit tests are easy to create because you only need to think of a few cases. You don't need to test the code for all other cases.

**Correct!**

You can easily find errors when you make updates to your code.



It is a waste of time to think of all the different cases to test your code. It is a better use of time to just write code.

**Correct!**

Having unit tests prepared allow you to debug your code early as you develop it.

**Quiz Score: 4.5 out of 6**