

## Cell/Entry Class Integration Testing Plan /

### Entry Class Unit Testing Plan

Test description	Setup	Expected result	Actual Result
Testing origCell functionality	<ul style="list-style-type: none"><li>• Initialize 2 cells (origCell and newCell), a boolean (status), and an Entry that takes in those two cells and the boolean</li><li>• Set the values of origCell using "Setter functions of the cell" Cell unit test instructions</li><li>• Print the values of origCell using the "Getter functions of the cell" Cell unit test instructions</li><li>• Get origCell using the GetOrigCell() and store it in a cell object (PrintOrigCell)</li><li>• Print the values of PrintOrigCell using the "Getter functions of the cell" Cell unit test instructions</li></ul>	The values of origCell and PrintOrigCell should be the exact same when printed	The values of origCell and PrintOrigCell were the exact same when printed
Testing newCell functionality	<ul style="list-style-type: none"><li>• Repeat instructions from "Testing origCell functionality" with newCell</li></ul>	The values of newCell and PrintNewCell should be the exact same when printed	The values of newCell and PrintNewCell were the exact same when printed

Testing isCorrect() functionality	<ul style="list-style-type: none"><li>• Initialize 2 cells (origCell and newCell), a boolean (status), and an Entry that takes in those two cells and the boolean</li><li>• Get and print the value of Entry status using isCorrect()</li></ul>	The printed value of status should be = to the inputted value of status	The printed value of status was = to the inputted value of status
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