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| **Project Name**: Calculator | |
| **Test Case** | |
| **Test Case ID**: 3 | **Test Designed by**: Alan |
| **Test Priority (Low/Medium/High)**: Med | **Test Designed date**: 2023.10.22 |
| **Module Name**: Mul module; | **Test Executed by**: Alan |
| **Test Title**: User multiply valid numbers; | **Test Execution date**: 2023.10.22 |
| **Description**: User multiplies two valid numbers and expects the result; |  |
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| **Pre-conditions**: User has two valid numbers for multiplication; | |
| **Dependencies**: | |

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| **Step** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** | **Notes** |
| 1 | User enters the first valid number; | 6 | Number is entered successfully; | Number 6 is entered successfully; | Pass |  |
| 2 | User enters the second valid number; | 7 | Number is entered successfully; | Number 7 is entered successfully; | Pass |  |
| 3 | User enters "\*" operator; | \* | Operator is entered successfully; | Operator \* is entered successfully; | Pass |  |
| 4 | User presses the "=" operator to perform multiplication; | = | Multiplication is performed successfully; | Multiplication result is displayed as 42; | Pass |  |
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| **Post-conditions:** |
| Two valid numbers are multiplied, and the test case is passed. |