**Diploma Challenge Test Cases (103615588)**

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| **ID** | **Test Case** | **Variables** | **Test Values** | **Test Formula** | **Pass or Fail** |
| **01** | *gstWholeNumberTest* | (int) **Quantity**  (float) **Price** | Quantity = 14  Price = 14 | (14x 14) / 10 | Pass |
| **02** | *gstWholeNumberTest* | (int) **Quantity**  (float) **Price** | Quantity = 122  Price = 15 | (122x 15) / 10 | Pass |
| **03** | *totalLogicTest* | (int) **Quantity**  (float) **Price** | Quantity = 51  Price = 22 | 51x 22 | Pass |
| **04** | *totalLogicTest* | (int) **Quantity**  (float) **Price** | Quantity = 0.5  Price = 4 | 0.5x 4 | Pass |
| **05** | *gstFloatTest* | (int) **Quantity**  (float) **Price** | Quantity = 225.3  Price = 222.15 | (225.3 x 222.15) / 10 | Pass |
| **06** | *gstFloatTest* | (int) **Quantity**  (float) **Price** | Quantity = 123.3  Price = 19.73 | (123.3 x 19.73) / 10 | Pass |