We normally put up the post-morten for an assignment after it has been marked and released. Here is a list of common errors provided by the graders for assignment 1.

**Style and Spacing**

- Many students put the function header and body on the same line
- Some students had excessively long lines, remember your lines should be less than 80 characters in length
- Some students had overly short lines in their code, making the code too vertical and hard to read
- Some students did not use DrRacket’s auto-indenting features and had inconsistent indenting
- Some students forgot to leave a blank line before and after function definitions to separate consecutive defines
- Some students used inconsistent spacing before/after operator/bracket, eg. \((+ (/ 2 3) 4)\) instead of \((+ (/ 2 3) 4)\).

**General**

- For some Racket operators such as `'+` and `'*', you can pass more than 2 arguments.
- Remember to check basic test results after submitting
- Many students used wrong naming conventions for constant and parameter names, ie. use of camelCase, number at the beginning, capital letters

**Question 1**

- Some students failed to (define g 9.8)
- Some students did not produce literal translations of functions, eg. for x + y they produced (+ y x) instead of (+ x y)

**Question 2**

- Many students did not define constants for any of the conversion ratios (e.g. 1 kilograms = 35.2 ounces)
- Some students used parameter/constant names that were vague or inaccurate, eg. o for ounces.
Question 3

- Many students used parameter names that did not have meaning such as: a, b, c, d and x
- Many students did not define constants for mark weights
- Some students misinterpreted 3b and calculated the final grade instead of the final exam grade.