**Programming Assignment 1: Quiz**

Question 1

What value is returned by the following call to pollutantmean()? You should round your output to 3 digits. **1 / 1 point**

pollutantmean("specdata", "sulfate", 1:10)

**Correct**

Question 2

What value is returned by the following call to pollutantmean()? You should round your output to 3 digits. **1 / 1 point**

pollutantmean("specdata", "nitrate", 70:72)

**Correct**

Question 3

What value is returned by the following call to pollutantmean()? You should round your output to 3 digits. **1 / 1 point**

pollutantmean("specdata", "sulfate", 34)

**Correct**

Question 4

What value is returned by the following call to pollutantmean()? You should round your output to 3 digits. **1 / 1 point**

pollutantmean("specdata", "nitrate")

**Correct**

Question 5

What value is printed at end of the following code? **1 / 1 point**

cc <- complete("specdata", c(6, 10, 20, 34, 100, 200, 310))

print(cc$nobs)

**1 / 1 point**

**Correct**

Question 6

What value is printed at end of the following code? **1 / 1 point**

cc <- complete("specdata", 54)

print(cc$nobs)

**Correct**

Question 7

What value is printed at end of the following code? **0 / 1 point**

RNGversion("3.5.1")

set.seed(42)

cc <- complete("specdata", 332:1)

use <- sample(332, 10)

print(cc[use, "nobs"])

**Incorrect**

Question 8

What value is printed at end of the following code? **1 / 1 point**

cr <- corr("specdata")

cr <- sort(cr)

RNGversion("3.5.1")

set.seed(868)

out <- round(cr[sample(length(cr), 5)], 4)

print(out)

**Correct**

Question 9

What value is printed at end of the following code? **1 / 1 point**

cr <- corr("specdata", 129)

cr <- sort(cr)

n <- length(cr)

RNGversion("3.5.1")

set.seed(197)

out <- c(n, round(cr[sample(n, 5)], 4))

print(out)

**Correct**

Question 10

What value is printed at end of the following code? **1 / 1 point**

cr <- corr("specdata", 2000)

n <- length(cr)

cr <- corr("specdata", 1000)

cr <- sort(cr)

print(c(n, round(cr, 4)))

**Correct**