

## STA442S08 Solutions to Quiz 3

### 1. Random sampling:

- select 6 students from the class.
- the chance of each student being selected is the same for everyone.

### Random assignment:

- assign the selected 6 students to 2 different tests in random order, so that each test is written by 3 students.

2. US\$69,368.26

3. 456

4. 115

You get zeros for questions 2, 3 and 4 if

- you used other's account to produce the files;
- you didn't hand in both .log and .lst files;
- the date and time on .log and .lst files were not the same;
- there were errors in your .log file or;
- there were warnings in your .log file.

**You are *strongly* recommended to use SAS on tuzo.**