

**Homework Solutions**  
**Chapter 3 – Page 182**

**Exercise 31**

- (a) The first 10 distinct random integers are 14, 13, 5, 16, 9, 3, 4, 2, 7, 10.
- (b) She would make sure that whoever weighs the rats does not know which rats were fed Diet A and which were fed diet B.