Here are the answers to all the questions in the document "Java Assignment Chapter 4":

**Exercise 2**

**4.5** Four basic elements of counter-controlled repetition:

1. Control variable initialization.
2. Loop-continuation condition.
3. Increment/decrement of the control variable.
4. Body of the loop.

**4.6** while vs for:

* while: Best when the number of iterations isn’t known.
* for: Best when iterations are predictable, since it consolidates initialization, condition, and increment in one line.

**4.7** Use do...while when the loop body must run at least once regardless of the condition. For example, a menu that should appear once before asking for a valid input.

**4.8** break vs continue:

* break: Exits the loop completely.
* continue: Skips the rest of the current iteration and continues with the next.