1. C) A decision structure can execute a set of statements only under certain circumstances.

2. B) Single alternative decision structure provides one alternative path of execution.

3. D) A Boolean expression has a value of either true or false

4. A) the symbols >, < and == are all relational operators.

5. C) A dual alternative decision structure tests a condition and then takes one path if the condition is true, or another path if the condition is false.

6. B) you use an if statement to write a single alternative decision structure.

7. C) you use an if-else statement to write a dual alternative decision structure.

8. B) and, or, and not are logical operators.

9. A) a compound Boolean expression created with the and operator is true only if both of its subexpressions are true.

10. B) A compound Boolean expression created with the or operator is true if either of its subexpressions is true.

11. C) The not operator takes a Boolean expression as its operand and reverses its logical value.

12. A) A flag is a Boolean variable that signals when some condition exists in the program.

T or F?

1. F, because sequence structures cannot handle every type of task?
2. F
3. F
4. T
5. T