1. A ___________ structure can execute a set of statements only under certain circumstances.

a. sequence

b. circumstantial

c. decision

d. Boolean

2. A ___________ structure provides one alternative path of execution.

a. sequence

b. single alternative decision

c. one path alternative

d. single execution decision

3. A(n) ___________ expression has a value of either true or false.

a. binary

b. decision

c. unconditional

d. Boolean

4. The symbols >, <, and == are all _____ operators.

a. relational

b. logical

c. conditional

d. ternary

5. A(n) __________ structure tests a condition and then takes one path if the condition is true, or another path if the condition is false.

a. if statement

b. single alternative decision

c. dual alternative decision

d. sequence

6. You use a(n) ___________ statement to write a single alternative decision structure.

a. test-jump

b. if

c. if-else

d. if-call

7. You use a(n) ___________ statement to write a dual alternative decision structure.

a. test-jump

b. if

c. if-else

d. if-cal

8. and, or, and not are ___________ operators.

a. relational

b. logical

c. conditional

d. ternary

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

a. and

b. or

c. not

d. both

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

a. and

b. or

c. not

d. either

11. The ____________ operator takes a Boolean expression as its operand and reverses its logical value.

a. and

b. or

c. not

d. either

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

a. flag
b. signal
c. sentinel
d. siren