5.03/5.04 Study Guide

1. What are the operators for add, subtract, multiply, divide in Visual Basic?

2. What is the operator for integer division in Visual Basic?

3. What is the operator for integer remainder in Visual Basic?

4. How do you raise to a power in Visual Basic?

5. What is the order of operations in Visual Basic?

6. What are the relational operators in Visual Basic?

a. greater than

b. less than

c. equal to

d. greater than or equal to

e. less than or equal to

f. not equal to

7. What are the two possible results for a relational operator?

8. What are the two ways to increment a counter by 1?

9. What If…Then structure is used to decide among three or more choices?

10. What is a truth table?

11. What is the statement to declare a random number generator?

12. Given the random number generator **gen**, what statement would you use to generate a random number between 50 and 100?

13. What is the syntax to show a message box that says “You are a dork”?

14. What is short-circuiting in a Boolean expression?

15. What are the special keywords for short-circuiting Boolean expressions?

16. What are the three logical operators (keywords)?

17. What is the order of precedence for logical operators?