Visual Basic
Unit 1 Practice Test

Name -

Period -

Part I – True/False

1. Visual Basic is an example of an event-driven computer language. _____
2. The Visual Basic Toolbar is usually found along the top of the screen. _____
3. The `Name` property is one entry in the Properties window for a textbox object. _____
4. ENIAC was an early computer programming language. _____

Part II – Fill in the Blank – There may be more than one answer for certain questions but choose the best one.

5. List a property of a textbox. _____

6. List a method. _____

7. List one type of object. _____

8. What prefix should be used when naming a textbox? _____

Part III – Write a Visual Basic statement or code segment that performs the following task.

9. Write a statement that displays the message "`Hi Mom`" in a message box.

10. Write a statement that changes the `Text` property of a textbox named `txtName` to "`Smith`".

11. Write a statement that displays whatever is stored in the `Text` property of the textbox named `txtName` using a message box.

12. Write a statement that ends a VB project.

13. Write a statement that uses the + concatenation operator to concatenate the string "Goodbye " in front of whatever is found in `lblName` and display the whole thing in a message box.

14. On the back of this paper, write a complete method that clears `lblName` when `btnClear` is clicked.

15. On the back of this paper, neatly print the Hello World program that you memorized the first week of school.

Part IV – Essays – Answer each question as completely as possible in an essay.

16. On the back of the paper, describe the difference between design time and run time.