

Visual Basic
Evaluating String Expressions Worksheet #1

Name -
Period -

Evaluate the following expressions with the variables having the specified values. If an error would occur, print "error". Be sure to enclose your answer in double quotes (e.g. "wyospartans") if the answer is a string value. If the answer is a numeric value then do not enclose your answer in double quotes.

```
num = 2           max = 100          ave = 50
school = "wyo"    mascot = "spartans"   digit = "3"
```

_____ 1. school + mascot

_____ 2. school + " " + mascot

_____ 3. school + " spartans"

_____ 4. digit + school

_____ 5. digit + num

_____ 6. Val(digit) + num

_____ 7. digit + Str(num)

_____ 8. max + ave + Val(digit)

_____ 9. Str(num + max)

_____ 10. Val(digit) ^ 2

_____ 11. digit + digit

_____ 12. Val(digit + digit)

_____ 13. Val(digit) + Val(digit)

_____ 14. Str(Val(digit) + Val(digit))

_____ 15. Val(mascot)

Create two exercises similar to those above and print the answers.

_____ 16.

_____ 17.