| Visual Basic | Name - |
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| Ch. 4 Worksheet \#20 | Period - |

1. Write a loop that uses an If statement and the Substring method to count the number of times that the lowercase letter $m$ occurs in strWord and that stores that sum in the variable intCount.
2. Write a code segment that uses an If statement and the Substring method to count the number of vowels that are found in strWord and that stores that sum in the variable intCount.
3. Write an If statement that displays "less than" in lbloutput if strWord is alphabetically less than strOther.
4. Write an If statement that displays "less than" in lbloutput if the third letter of strWord is alphabetically less than the third letter of strOther.
5. Write a single assignment statement that permanently removes the first letter of strWord.
6. Write a single assignment statement that permanently removes the last two letters of strWord.
7. Write a single assignment statement that permanently removes the second to last letter of strWord.
8. Write a code segment that removes all of the occurrences of the lowercase letter m from strWord .
9. Write a code segment that displays "found" in lbloutput if the string "gold" is found in the larger string strWord.
10. Write an If statement that displays "equals" in lbloutput if strWord is the exact same as strOther.
11. Write an If statement that displays "equals" in lblOutput if strWord is the same as strOther in a case-insensitive way.
