

Computer Programming

Name -

WDTPD Worksheet #5

Period -

Evaluate the following programs and list the running values of the loop variables, counters, and accumulators in the columns provided. Put single slashes through past values and circle the final value in each column.

```
Dim A, B As Integer      A      B
B = 15
```

```
For A = 10 To 1 Step -1
    B = B - 1
Next A

End
```

```
Dim M, N, P As Integer      M      N      P

For M = -10 To 5 Step 5
    N = N + 5
    P = P + M
Next M

End
```

```
Dim J, K As Integer      J      K
K = 1

For J = 1 To 10 Step (2 + 2)
    K = K * 2
Next J

End
```

```
Dim R, S As Integer      R      S

For R = 100 To 1 Step -1
    If R Mod 3 = 0 Then S = S + 1
Next R

End
```

```
Dim F As Integer      F      H
Dim H As String
H = "a"

For F = 1 To 20
    H = STR$(F) & "p"
Next F

End
```