

1 pt off for missing decimal
OR decimal placed when none belongs

The following questions are worth 4 points each.

In each of the following questions specify the value of each variable indicated after completion of the set of commands.

12. K=0
DØ 40 L=1,3
DØ 40 M=2,5,3
40 K=K+L+M

K= 33 (4pts)

13. A=10.
DØ 10 J=5,10
10 A=A+10.

J= undefined (2pts)

A= 70. (2pts)

14. N=20
DØ 25 K=4,12,2
N=N-K
IF(N.LE.7) GØ TØ 40
25 CØNTINUE
40 X=N

X= 2. (2pts)

K= 8 (2pts)

15. KAT=0
DØ 20 L=2,8,2
20 KAT=KAT+L

KAT= 20 (2pts)

L= undefined (2pts)

No partial credit except
as noted.