data gt100;

set airplanes(keep = type mpg load);

load = mpg * 150;

run;

The program fails to execute due to syntax errors.

What is the cause of the syntax error?

A. MPG is not a numeric variable.
B. LOAD is not a variable in the data set GT100.
C. LOAD is not variable in the data set AIRPLANES.
D. LOAD must be defined prior to the SET statement.

Correct Answer: C

QUESTION 45
The SAS data sets WORK.EMPLOYEE and WORK.SALARY are shown below:

WORK.EMPLOYEE WORK.SALARY

fname age name salary

Bruce 30 Bruce 25000

Dan 40 Bruce 35000

Dan 25000

The following SAS program is submitted:

data work.empdata;

by fname;

totsal + salary;

run;

Which one of the following statements completes the merge of the two data sets by the FNAME variable?

A. merge work.employee
    work.salary (fname = name);
B. merge work.employee
    work.salary (name = fname);
C. merge work.employee
    work.salary (rename = (fname = name));
D. merge work.employee
    work.salary (rename = (name = fname));

Correct Answer: D

QUESTION 46
The following SAS program is submitted:

proc sort data = work.employee;

by descending fname;

proc sort data = work.salary;

by descending fname;

data work.empdata;

merge work.employee

work.salary;

by fname;

run;

Why does the program rail to execute?

A. The SORT procedures contain invalid syntax.
B. The merged data sets are not permanent SAS data sets.
C. The RUN statement was omitted alter each or the SORT procedures.
D. The data sets were not merged in the order by which they were sorted.

Correct Answer: D

QUESTION 47
The following SAS program is submitted:

data temp.x;

set sasuser.y;

run;

What must be submitted prior to this SAS program for the program to execute successfully?

A. A LIBNAME statement for the libref TEMP only must be submitted.
B. A LIBNAME statement for the libref SASUSER only must be submitted.
C. LIBNAME statements for the librefs TEMP and SASUSER must be submitted.
D. No LIBNAME statement needs to be submitted.

Correct Answer: A

QUESTION 48
The following SAS program is submitted:

proc freq data = class;

tables gender * age / <insert option here>;

run;

The following report is created:

The FREQ Procedure

Table of gender by age

Row Column

Gender ageFrequencyPercent Percent Percent

F11110.0020.0050.00

12220.0040.0040.00

13220.0040.0066.67

Total550.00100.00

M11110.0020.0050.00

12330.0060.0060,00

13110.0020.0033.33

Total550.00100.00

Total11220.00100.00

12550.00100.00

13330.00100.00

Total10100.00

Which option correctly completes the program and creates the report?

A. LIST
B. NOCOLS
C. CROSSLIST
D. NOCROSSTAB

Correct Answer: C

QUESTION 49
The following SAS program is submitted:

data numrecords;

infile `file specification';

input@1 patient $15.

relative$ 16-26@;

if relative = `children' then

input @54 diagnosis $15. @;

else if relative = `parents' then

input @28 doctor $15.

clinic $ 44-53

@54 diagnosis $15. @;

input age;

run;

How many raw data records are read during each iteration of the DATA step execution?

A. 1
B. 2
C. 3
D. 4

Correct Answer: B

QUESTION 50
The following SAS program is submitted:

data work.passengers;

if OrigPassengers = . then'

OrigPassengers = 100;

TransPassengers = 100;

OrigPassengers = .;

TotalPassengers = sum (OrigPassengers, TransPassengers) +0;

run;

What is the value of the TOTALPASSENGERS variable in the output data set?

A. 0
B. 100
C. 200
D. (missing numeric value)

Correct Answer: B

QUESTION 51
Which of the following choices is an unacceptable ODS destination for producing output that can be viewed in Microsoft Excel?

A. MSOFFICE2K
B. EXCELXP
C. CSVALL
D. WINXP

Correct Answer: D

QUESTION 52
The following SAS program is submitted:

```
data WORK.TOTALSALES(keep=MonthSales{12});
    set WORK.MONTHLYSALES(keep=Year Product Sales);
    array MonthSales{12};
    do i=1 to 12:
        MonthSales{i}=Sales;
    end;
    drop i;
run;
```

The program fails execution due to syntax errors. What is the cause of the syntax error?

A. The variable MONTHSALES does not exist.
B. An array cannot be referenced on a KEEP data set option.
C. The KEEP= data set option should be (KEEP = MONTHSALES).
D. The KEEP= data set option should be the statement KEEP MONTHSALES{12}.

Correct Answer: B

QUESTION 53
The following SAS program is submitted;

data combine;

country = `Italy, Russia, ireland';

found = find(country, `i');

run;

What is the value of the variable FOUND in the output data set?

A. 1