AGES AGE The variable AGE contains character values. The following SAS program is submitted: data subset; set ages; where age> 12; run; How many observations are written out to the data set SUBSET? A. 0 B. 1 C. 2 D. 3 **Correct Answer:** A **QUESTION 79** The following program is submitted: proc sort data=SASUSER.PROJECTS out=PSORT; by Code descending Date Cost; run; Which of the following is true concerning the submitted program? A. The descending option applies to the variable Code. B. The variable Code is sorted by ascending order. C. The PSORT data set is stored in the SASUSER library. D. The descending option applies to the Date and Cost variables. Correct Answer: B **QUESTION 80** The following SAS program is submitted: data WORK.DATE_INFO; X='04jul2005'd; DayOfMonth=day(x); MonthOf Year=month(x);

Year=year(x);

run;

What types of variables are DayOfMonth, MonthOfYear, and Year?

- A. DayOfMonth, Year, and MonthOfYear are character.
- B. DayOfMonth, Year, and MonthOfYear are numeric.
- C. DayOfMonth and Year are numeric. MonthOfYear is character.
- D. DayOfMonth, Year, and MonthOfYear are date values.

Correct Answer: B

QUESTION 81 Given the raw data file EMPLOYEE: ---I----1 0---I----20---I----30 Ruth 39 11 Jose 32 22 Sue 30 33 John 40 44 The following SAS program is submitted: data test; infile 'employee'; input employee_name \$ 1-4; if employee_name = `Ruth' then input idnum 10-11; else input age 7-8; run: What value does the variable IDNUM contain when the name of the employee is "Ruth"? A. 11 B. 22 C. 33 D. (missing numeric value) Correct Answer: B **QUESTION 82** The contents of the raw data file PRODUCT are listed below: -----30 24613 \$25.31

The following SAS program is submitted:

data inventory;

infile 'product';				
input idnum 5. @10 price;				
run;				
Which one of the following is the value of the PRICE variable?				
 A. 25.31 B. \$25.31 C (missing numeric value) D. No value is stored as the program fails to execute due to errors. 				
Correct Answer: C				
QUESTION 83 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 84

The following SAS program is submitted:

data work.total;
set work.salary(keep = department wagerate);
by department;
if first.department
then payroll = 0;
payroll + wagerate;
if last.department;

The SAS data set named WORKSALARY contains 10 observations for each department, and is currently ordered by DEPARTMENT.

Which statement is true?

run;

- A. The BY statement in the DATA step causes a syntax error.
- B. The statement payroll + wagerate; in the DATA step causes a syntax error.
- C. The values of the variable PAYROLL represent the total for each department in the WORK.SALARY data set.
- D. The values of the variable PAYROLL represent a total for all values of WAGERATE in the WORKSALARY data set.

Correct Answer: C

QUESTION 85

Given the data set WORK.EMPDATA:

Employee_ ID	Job_Title	Department	Manager_ ID
120101	Director	Sales Management	120261
120102	Sales Manager	Sales Management	120101
120103	Sales Manager II	Sales Management	120101
120104	Administration Manager	Administration	120101
120105	Secretary I	Administration	120101

Which one of the following where statements would display observations with job titles containing the word 'Manager'?

- A. where substr(Job Title,(length(Job Title)-6))='Manager';
- B. where upcase(scan(Job Title,-1,''))='MANAGER';
- C. where Job_Title='% Manager ';
- D. where Job Title like '%Manager%';

Correct Answer: D

QUESTION 86

The following SAS program is submitted:

```
data WORK.TEST;
  set WORK.MEASLES(keep=Janpt Febpt Marpt);
  array Diff{3} Difcount1-Difcount3;
  array Patients{3} Janpt Febpt Marpt;
run;
```

What new variables are created?

- A. Difcount1, Difcount2 and Difcount3
- B. Diff1, Diff2 and Diff3
- C. Janpt, Febpt, and Marpt
- D. Patients1, Patients2 and Patients3

Correct Answer: A

QUESTION 87

The Excel workbook REGIONS.XLS contains the following four worksheets:

EAST

WEST

NORTH

SOUTH

The following program is submitted:

libname MYXLS 'regions.xls';

Which PROC PRINT step correctly displays the NORTH worksheet?

- A. proc print data=MYXLS.NORTH;
 - run;
- B. proc print data=MYXLS.NORTH\$;

run;

C. proc print data=MYXLS.'NORTH'e;

run

D. proc print data=MYXLS.'NORTH\$'n;

run;

Correct Answer: D

QUESTION 88

The following output is created by the FREQUENCY procedure: