Vendor:SASInstitute

Exam Code:A00-215

Exam Name:SAS 9.4 Programming Fundamentals
Exam

Version: Demo

QUESTION 1

Given the PROC PRINT report of the INVEST data set shown below:

Obs	Date	Rate	Balance
1	21783	0.02	3553
2	21784	0.02	5046
3	21785	0.02	3659
4	21786	0.02	5092
5	21787	0.02	3765
6	21788	0.02	5138
7	21789	0.02	3871
8	21790	0.02	5184
9	21791	0.02	3977
10	21792	0.02	5230

```
data forecast (drop=rate);
    set invest;
    year=1;
    balance=balance*(1+rate);
    output;
    year=2;
    balance=balance*(1+rate);
    output;
    year=3;
    balance=balance*(1+rate);
    output;
run;
```

How many observations are in the FORCAST data set after this program executes?

A. 30

B. 10

C. 0

D. 20

Correct Answer: A

QUESTION 2

You submit a program and the SAS log is shown below: Which statement is true regarding the submitted program?

```
177 data work.africa;
178    set sashelp.shoes;
179    where Region='Africa';
180    Increase=Sales*1.05;
181 run;

NOTE: There were 56 observations read from the data set
      SASHELP.SHOES.
      WHERE Region='Africa';
NOTE: The data set WORK.AFRICA has 56 observations and 8
      variables.

182
183 proc sort data=work.africa;
184    by ascending Increase;
ERROR: Variable ASCENDING not found.
185 run;

NOTE: The SAS System stopped processing this step because of
      errors.

186
187 proc print data=work.africa;
188 run;

NOTE: There were 56 observations read from the data set
      WORK.AFRICA.
```

A. The error in the PROC SORT step caused the program to stop processing

B. All three steps ran successfully

C. The DATA step and PROC PRINT steps ran without errors.

D. The PROC SORT and PROC PRINT steps failed.

Correct Answer: A

QUESTION 3

Which LABEL statement has correct syncytax?

A. Label1 FName=\\' First Name\\' ; LName =; Last Name` ;

B. Label1 FName=\\' First Name\\' LName =\\' Last Name` ;

C. Label1 FName=\\' First Name\\' and LName =\\' Last Name` ;

D. Label1 FName=\\' First Name\\' , LName =; Last Name` ;

Correct Answer: D

QUESTION 4

Given the program shown below:

```
data cars;
   set sashelp.cars;
   Discount=MSRP*.10;
   label MSRP='Manufacturer Suggested Retail Price'
         MPG_City='Miles per Gallon in City'
         MPG_Highway='Miles per Gallon on Highway';
   keep Make Model MSRP Discount MPG_City MPG_Highway;
run;
proc print data=cars;
run;
```

Given the partial PROC PRINT report below:

Make	Model	MSRP	MPG_City	MPG_Highway	Discount
Acura	MDX	$36,945	17	23	3694.5
Acura	RSX Type S 2dr	$23,820	24	31	2382.0
Acura	TSX 4dr	$26,990	22	29	2699.0
Acura	TL 4dr	$33,195	20	28	3319.5
Acura	3.5 RL 4dr	$43,755	18	24	4375.5

Why are the labels for msbp, MPG_city, and MPG_Highway NOT displaying in the PROC PRINT report^

A. You must use the LABEL option on the PROC PRINT statement

B. You must put the LABEL statement in the PROC PRINT step

C. You must put the LABEL statement after the KEEP statement In the DATA stop

D. You must use a single LABEL statement for each variable.

Correct Answer: A

QUESTION 5

Given the SAS data set WORK PRODUCTS:

```
ProdId      Price      ProductType        Sales      Returns
------      -----      -----------        -----      -------
K12S        95.50      OUTDOOR            15         2
B132S        2.99      CLOTHING           300        10
R18KY2      51.99      EQUIPMENT          25         5
3KL8BY       6.39      OUTDOOR            125        15
DY65DW       5.60      OUTDOOR            45         5
DGTY23      34.55      EQUIPMENT          67         2
```

The following SAS program is submitted:

```
data WORK.REVENUE(drop=Sales Returns);
   set WORK.PRODUCTS(keep=Prodid Price Sales Returns);
   Revenue=Price*(Sales-Returns);
run;
```

How many variables does the WORK REVENUE data set contains?

A. 4

B. 5

C. 2

D. 3

Correct Answer: D

QUESTION 6

Which statement is true regarding the SET statement?

A. The SET statement specifies an input data set in the DATA step.

B. The SET statement specifies an output data set in the PROC SORT step.

C. The SET statement specifies an input data sot in the PROC SORT step

D. The SET statement specifies an output data 5et in the DAI A step.

Correct Answer: C

QUESTION 7

How many statements are In the program shown below?

```
data FemaleStudents;
set sashelp.Class;where Sex="F";
Classroom="Red Room";run;
title "Female Students in Red Room";
proc print data=FemaleStudents;
var Name Age;run;title;
```

A. 9

B. 6

C. 10

D. 2

Correct Answer: D

QUESTION 8

Which PROC SORT option allows you to create an output data set of the sorted data?

A. Data=

B. SORTOUT=

C. OUTPUT=

D. OUT=

Correct Answer: A

QUESTION 9

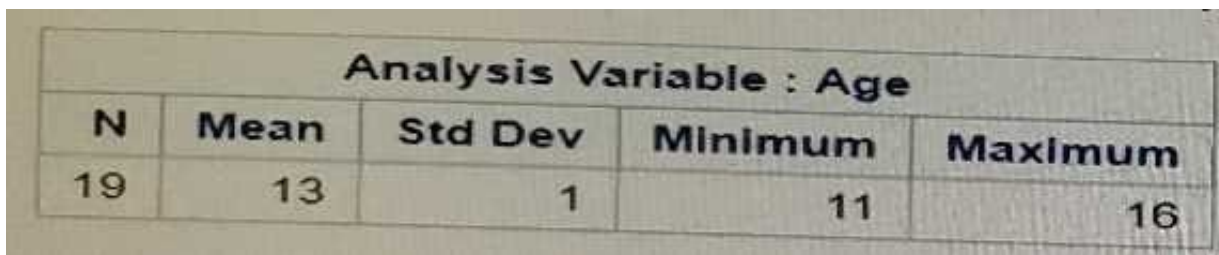Which statement is true about the DROP statement during the compilation phase of the DATA step?

A. The DROP statement flags the variables in the Program Data Vector to be dropped at output.

B. The DROP statement determines the order of the variables in the Program Data Vector

C. Variables on the DROP statement are removed from the input data set.

D. Variables on the DROP statement are not created in the Program Data Vector

Correct Answer: C

QUESTION 10

Which program generates the PROC MEANS report below?

Analysis Variable : Age				
N	Mean	Std Dev	Minimum	Maximum
19	13	1	11	16

A. proc means data=sashelp.class nodec; class Age; run;

B. proc means data=sashelp. class; group Age; run;

C. proc means data=sashelp. class; by Age; run;

D. proc means data=sashelp. class maxdec=0; var Age; run;

Correct Answer: B

QUESTION 11

Which statement is true regarding a variable?

A. A character variable can contain alphabetic characters, numeric digits, and other special characters.

B. A numeric value must be specified in single or double quotes.

C. A character value cannot exceed 200 bytes.

D. A numeric variable can contain digits, decimal point, minus sign, currency symbol, and E for scientific notation.

Correct Answer: C

QUESTION 12

Which statement is true regarding variable names?

A. Variable names are case sensitive.

B. Variable names are from 1 to 32 characters in length.

C. Variable names are optional when you create a data set

D. Variable names can start with a number or an underscore

Correct Answer: B