SUBJID	PHONE
001	(908) 235-4490
002	609 406 0038
003	(201) 555-77 99
004	201-555-7799
005	(215) 631 - 9494

The following SAS program is submitted:

```
data phone;
  set numbers;
  phone1 = compress(phone);
  phone2 = compress(phone, '(-) ');
run;
```

What is the value of PHONE2 for subject 005?

- A. 631-9494
- B. (215) 6319494C. 2156319494
- D. (215) 631-9494

**Correct Answer:** C

#### **QUESTION 24**

Which option for PROC COMPARE will list all observations and variables found in only one of the two data sets being compared?

- A. OUTDIFF
- B. OUTALL
- C. ALLOBS
- D. LISTALL

Correct Answer: D

## **QUESTION 25**

The following SAS program is submitted:

```
% let Av=age;
% macro LABD(Av=weight);
% let Av=gend; %mend;
% LABD(Av=height)
% put Av is &Av;
```

What will be written to the SAS log?

- A. Av is age
- B. Av is weight
- C. Av is gend
- D. Av is height

Correct Answer: A

#### **QUESTION 26**

The data set CM has eight variables including CMTRT and is sorted by STUDYID USUBJID CMSEQ. DATA\_BB is created by selecting records from CM where the character string "BLOCKER" is included in CMTRT.

### Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Labe 1
3	CHSTDTC	Char	19	Start Date/Time of Medication
2	CHTRT	Char	200	Reported Name of Drug, Med, or Therapy
1	USUBJID	Char	40	Unique Subject Identifier

Sort Information
Sortedby USUBJID CMSTDTC

Which program was used to produce WORK.DATA\_BB?

- A. proc sort data=CM (keep=usubjid cmstdtc cmtrt) out=data\_bb; by usubjid CMSTDTC; where cmtrt contains 'BLOCKER';
  - run;
- B. data data bb;

set cm (keep=usubjid cmstdtc cmtrt);

by usubjid CMSTDTC:

where cmtrt in('BLOCKER');

run;

- C. proc sort data=cm out=data\_bb (keep=usubjid cmstdtc cmtrt); by usubjid CMSTDTC; where cmtrt in('BLOCKER');
  - run;
- D. data data bb;

set cm (where=(find(cmtrt,'BLOCKER','i')>0));

by usubjid CMSTDTC;

run;

Correct Answer: A

#### **QUESTION 27**

Which program will report all created output objects in the log?

A. proc ttest data=WORK.DATA1 ods=trace;

class TREAT;

var RESULTS;

run;

A00-280 Exam Dumps A00-280 PDF Dumps A00-280 VCE Dumps A00-280 Q&As https://www.ensurepass.com/A00-280.html

```
B. ods trace on:
   proc ttest data=WORK.DATA1;
   class TREAT;
   var RESULTS;
   run;
C. ods trace log;
   proc ttest data=WORK.DATA1;
   class TREAT;
   var RESULTS;
   run;
D. ods trace=log;
   proc ttest data=WORK.DATA1;
   class TREAT:
   var RESULTS;
   run;
```

Correct Answer: B

#### **QUESTION 28**

Which validation technique involves two programmers writing separate programs to produce the same output, then comparing the result?

- A. Independent Programming
- B. Peer Review
- C. Peer Matching
- D. Identical Programming

run:

**Correct Answer:** A

#### **QUESTION 29**

A.

Which SAS program will apply the data set label 'Demographics' to the data set named DEMO?

```
data demo (label='Demographics');
       set demo:
    run:
       data demo:
B.
         set demo (label='Demographics');
```

```
data demo (label 'Demographics');
      set demo:
   run:
D.
          data demo:
            set demo:
            label demo= 'Demographics';
         run:
Correct Answer: C
QUESTION 30
The following SAS program is submitted:
  proc univariate data=WORK.STUDY;
    by VISIT;
    class REGION TREAT;
    var HBA1C GLUCOSE;
  run:
```

You want to store all calculated means and standard deviations in one SAS data set.

Which statement must be added to the program?

- A. output out=WORK.RESULTS mean=m1 m2 std=s1 s2;
- B. output mean std;
- C. ods output mean=m1 m2 std=s1 s2;
- D. ods output out=WORK.RESULTS mean=m1 m2 std=s1 s2;

Correct Answer: A

#### **QUESTION 31**

A patient received at least one dose of study medication prior to withdrawing from a study. Which analysis population would always include this patient?

- A. safety
- B. efficacy
- C. per protocol
- D. intent to treat

**Correct Answer:** A

#### **QUESTION 32**

Which clause allows macro variable creation on a select statement in PROC SQL?

- A. INTO
- B. AS
- C. SYMPUT
- D. %MACRO

**Correct Answer:** D

#### **QUESTION 33**

SIMULATION

The following question will ask you to provide a line of missing code. The following program is submitted to output observations from data set ONE that have more than one record per patient.

```
proc sort data=one out=two;
  by subjid;
run;
data two;
  set two;
  <insert code here>
  if (first.subjid ne 1 or last.subjid ne 1) then output;
run;
```

In the space below, enter the line of code that will correctly complete the program (Case is ignored. Do not add leading or trailing spaces to your answer.).

Correct Answer: BYSUBJID; BYSUBJID;

#### **QUESTION 34**

What is the main focus of 21 CFR Part 11?

- A. statistical calculation requirements
- B. trial safety requirements
- C. trial protocol requirements
- D. electronic submission requirements

Correct Answer: D

### **QUESTION 35**

Given the following vital signs data: