



Quiz: Lesson 2

Select the best answer for each question. When you are finished, click **Submit Quiz**.

1. In this PROC CONTENTS output, what is the default length of the **Birth_Date** column?

| # | Variable | Type |
|---|------------------|------|
| 4 | Birth_Date | Num |
| 3 | Customer_Address | Char |
| 1 | Customer_ID | Num |
| 2 | Customer_Name | Char |

- ☐ a. 4 bytes
- ☐ b. 8 bytes
- ☐ c. 32,767 bytes
- ☐ d. It doesn't have a default length.

2. Which LIBNAME statement has the correct syntax?

- ☐ a. libname reports "filepath/workshop";
- ☐ b. libname orion filepath/workshop;
- ☐ c. libname 3456a "filepath/workshop";

3. Which of the following tables is available at the beginning of a new SAS session?

- ☐ a. sales
- ☐ b. work.newsalesemps
- ☐ c. sashelp.class

4. In this table, what type of column is **Employee_ID**?

| Obs | Employee_ID | Last | Salary |
|-----|-------------|------------|--------|
| 1 | . | Ralston | 29250 |
| 2 | 120101 | Lu | 163040 |
| 3 | 120104 | Billington | 46230 |
| 4 | 120105 | Povey | 27110 |
| 5 | 120106 | Hornsey | . |

- ☐ a. character
 - ☐ b. numeric
 - ☐ c. temporary
 - ☐ d. missing
-

5. Which statement about SAS dates is false?

- ☐ a. A SAS date is one of three SAS column types: numeric, character, and date.
 - ☐ b. SAS dates represent the number of days from January 1, 1960.
 - ☐ c. SAS date values can be positive or negative.
 - ☐ d. SAS date values can be used in calculations.
-

6. Which LIBNAME statement has the correct syntax for reading a Microsoft Excel file?

- ☐ a. `libname excel "filepath/myexcelfile";`
 - ☐ b. `libname mydata xlsx "filepath/myexcelfile";`
 - ☐ c. `libname mydata xlsx "filepath/field_data.xlsx";`
-

7. Which library name (libref) is valid?

- ☐ a. **2010Car**
 - ☐ b. **car/2010**
 - ☐ c. **car2010**
 - ☐ d. **cars_2010**
-

8. To disassociate a libref that you previously assigned, you can use the UNASSIGN option in the LIBNAME statement.

- ☐ a. True
 - ☐ b. False
-

9. What does this code do?

```
proc import datafile="d:/collect817/bird_count.csv"
            dbms=csv out=bird817 replace;
run;
```

- ☐ a. It creates a SAS data set named **bird817** in the **work** library from the CSV file **bird_count** and replaces **bird817** whenever the CSV file is updated.
 - ☐ b. It creates a SAS data set named **bird817** in the **work** library from the CSV file **bird_count**.
 - ☐ c. It uses the CSV engine to directly read the data file **bird_count.csv**.
-

10. In which portion of a SAS data set are the following found?

- name of the data set
- type of the column **Salary**
- creation date of the data set

- ☐ a. descriptor portion
- ☐ b. data portion

Submit Quiz

Copyright © 2022 SAS Institute Inc., Cary, NC, USA. All rights reserved.