

Activity 3.05

Practice Quiz. • 10 min. • 3 total points available.3 total points

1. If necessary, [start SAS Studio](#). Open **p103a05sas** from the **activities** folder and perform the following tasks:

1 / 1 point

1. Highlight the PROC PRINT step and run the selected code. Notice how the values of **Lat**, **Lon**, **StartDate** and **EndDate** are displayed in the report.
2. Change the width of the DATE format to **7** and run the PROC PRINT step.

How does the display of **StartDate** and **EndDate** change?

- ☒ DATE7. displays a 2-digit year
- ☐ DATE7. does not display the year

✓ Correct

DATE7. displays the date in the format *ddmmmyy*.

2. Change the width of the DATE format to 11 and run the PROC PRINT step.

1 / 1 point

How does the display of **StartDate** and **EndDate** change?

- ☒ DATE11. displays a 4-digit year and adds dashes
- ☐ DATE11. displays a 4-digit year and adds spaces

✓ Correct

3. 1. Highlight the PROC FREQ step and run the selected code. Notice the report includes the number of storms for each value of **StartDate**.
2. Add a FORMAT statement to apply the MONNAME. format to **StartDate** and run the PROC FREQ step.

1 / 1 point

How many rows are in the report? **Note:** Type a number for your answer.

12

✓ Correct

There are 12 rows, one for each month or formatted value of **startdate**. Formats are an easy way to group data in procedures!

```
proc freq data=pg1.storm_summary order=freq;  
  tables StartDate;  
  format startdate monname.;  
run;
```