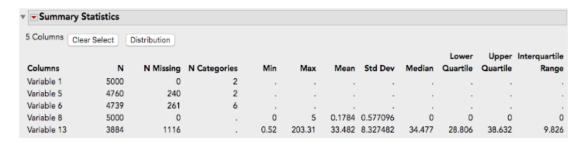
## **Questions Module 2.6**

In the text box beside each of the	nree variables, enter the letter of the appropriate modeling type.  a. continuous					
Quality rating (1 through 5)	b. nominal					
Blade material	c. ordinal					
Incorrect. The correct answers from top to In the text box beside each of the d	bottom are <b>a</b> , <b>c</b> , and <b>b</b> .  ata quality issues below, enter the letter of the appropriate scenario.					
incorrectly formatted data	a. A variable in your data set has typos.					
missing data	b. You don't have data for all of the important variables.					
dirty data	c. You are missing values for some of your variables.					
incomplete data	d. A date variable is coded as nominal.					

## Incorrect.

The correct answers from top to bottom are **d**, **c**, **a**, and **b**.

You have a table with the following summary statistics.



Which of the following statements is true?

- a. Variable 13 is coded as nominal.
- b. Variable 5 is not missing any values.
- o. Variable 1 is coded as continuous.
- d. Variable 8 contains mostly zeros.

Check My Answer

## Correct.

**Variable 8** is coded as continuous, but the minimum value, the median, the quartiles, and the interquartile range are all zero. From this, you can conclude that **Variable 8** includes mostly zeros.

You have the following data values for the categorical variable **Particle** 

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	ave data that are stored in separate columns in a data table. You want the labels to be stored in one in and the values to be stored in a separate column. What should you do?
	. split the data
	stack the data
	. transpose the data
	. sort the data
You h	correct answer is <b>b</b> . You should stack the data.  Eave two data tables with information about two production lines. The data tables have the same structure are same variable names. You would like to combine the data from these two tables into one file. What
	d you do? . join the data tables
	transpose the data tables
C	. concatenate the data tables
	. stack the data tables

## Incorrect.

The correct answer is **c**. You should concatenate the data tables.