Data Tables: Use the following information to create a data table, and then answer the five questions below.

On an expedition around the world, scientists collected the venom of ten snakes. The scientists determined the toxicity of the venom of each snake by looking at the mortality percent from the victims of the snake bites.

The snakes observed were the southern United States copperhead with a mortality percent of less than 1%, the western diamondback rattlesnake with 5-15% mortality, the eastern coral snake with 5-20% mortality, the king cobra with greater than 40% mortality, the Indian krait with 77% mortality, the bushmaster with usually 100% mortality, the fer-de-lance with 10-20% mortality, the black-necked cobra with 11-40% mortality, and the puff adder with 11-40% mortality.

Create a data table:

1. What is the independent variable? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ It should be on the left side of your table.
2. How MANY rows will you need? \_\_\_\_\_\_\_
3. What is the DEPENDENT variable? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ It should be on the right side of your table.

Create the data table below:

Interpret your data table:

1. Which snake venom has the highest mortality rate?
2. Which snake venom has the lowest mortality rate?
3. Which two snakes have the same mortality percentage?
4. How many snakes were observed?