

Mysql Exercise No. 2 NAME _____

Filtering and summarizing with the deer table. Remember to start with “use exercises;”.

1. Using the WOUND field, do a summary query that shows the number of times each body part was the site of a wound in this table.

a. How many different body parts are listed in the database? _____

b. Which body part was injured most often? _____

2. Do a query that shows all the cases in which someone was injured at or below the ankle. How many such cases are there? _____

3. Do a query that shows all self-inflicted accidents caused by shooters who are 50 or older. How many are there? _____

4. How old was the oldest victim in Jackson County? What wound did that person have?

5. Which county had the most accidents? How many? _____

6 a. What was the most frequent cause of hunting accidents listed in the database?

b. How many accidents appear with that cause? _____

c. Do you see a problem with that answer? _____

d. If so, how might you get a better answer? _____

7 a. Which brand of gun is involved in the most hunting accidents? _____

b. How many accidents are there with that brand? _____

c. Does that make it the most dangerous brand? _____

d. Why or why not? _____

8 a. What is the average age of shooters? _____

b. What is the average age of victims? _____

c. Do you see any issues with the data? _____

9. Who tends to have a higher average age – the shooters in cases with minor, major or fatal injuries (coded in the INJURY field)? _____

10. Did more accidents occur on days with bad weather than clear skies? _____

b. Is that enough to say whether weather is a factor in accidents? Why? _____

11. What was the most common wound in fatal accidents? _____

b. Were most fatal wounds inflicted by the shooter or a second person? How useful are the answers you get, and why? _____

12. Do a count of accidents by date. Do you see any patterns suggestive of a story? _____
