

Name: \_\_\_\_\_

Ladyville Technical High School

Class: \_\_\_\_\_

Date: \_\_\_\_\_

**Information Communication Technology**

The Belize zoo is home to some of the most exotic animals in the world. Jason a zoologist was task with creating a database of animals in his quadrant. He produced the database below:

| Field Name        | Data type | Description                            |
|-------------------|-----------|----------------------------------------|
| Ani_ID            |           | Animal identification number           |
| Animal            |           | Specie of animal                       |
| Sex               |           | Orientation/gender of animal           |
| Juveniles         |           | If there are young animals in the cage |
| Total_Num_Animals |           | Number of animals in a cage            |

| Ani_ID | Animal          | Sex | Juveniles | Total |
|--------|-----------------|-----|-----------|-------|
| Jag01  | Jaguar          | M   | No        | 5     |
| Jag02  | Jaguar          | F   | Yes       | 10    |
| Tap01  | Tapir           | M   | No        | 4     |
| Tap02  | Tapir           | F   | No        | 9     |
| Har01  | Harpy Eagle     | M   | No        | 1     |
| Har02  | Harpy Eagle     | F   | Yes       | 3     |
| Tou01  | Toucan          | M   | No        | 5     |
| Tou02  | Toucan          | F   | Yes       | 10    |
| Cro01  | Crocodile       | M   | Yes       | 18    |
| Cro02  | Crocodile       | F   | Yes       | 15    |
| Spi01  | Spider Monkey   | M   | Yes       | 2     |
| Spi02  | Spider Monkey   | F   | Yes       | 20    |
| Dee01  | White tail deer | M   | No        | 1     |
| Jab02  | Jabiru Stork    | F   | Yes       | 2     |

- How many ALPHANUMERIC fields are there? \_\_\_\_\_
- Which data type use check box, on/off or is a logic function? \_\_\_\_\_
- Which field accepts numeric data ONLY? \_\_\_\_\_
- How many fields are there? \_\_\_\_\_
- How many records is listed above? \_\_\_\_\_
- Which male animals have juvenile? \_\_\_\_\_
- The smallest piece of data in a table is a: \_\_\_\_\_
- A collection of records in table is a: \_\_\_\_\_
- Which animal have the greatest total? \_\_\_\_\_
- Which animal has the least? \_\_\_\_\_