

Student Name _____ Period _____ Date _____

INDEPENDENT PRACTICE: CREATE A DATABASE: SCAVENGER HUNT

Directions: In this activity, **you will work independently** to create a database based on information you gather from your classmates.

- You will need to determine field names and captions, data types, and field properties by reading the questions below.
- Once you have determined the fields, you will survey your classmates as assigned by your teacher.
- You will then create a database table to record your results.

Steps in Creating a Database

1. Plan the structure of the database (sketch on paper)
 - a) How will the data be grouped?
 - b) What will the field names be?
 - c) What will you name the database?
2. Open and save a new database
3. Create a table
4. Enter the field names
 - a) Set the data types
 - b) Set the field properties
5. Enter the data

Survey Questions:

1. What is your first and last name?
2. Do you have blue eyes?
3. What is your favorite sport?
4. Do you have your driver's license?
5. Are you a Senior, Junior, Sophomore or Freshman?
6. What is your favorite music group or band?
7. What is your favorite food?
8. What is your favorite color?
9. Are you left-handed or right-handed?
10. How old are you?