

Student Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

**INDEPENDENT PRACTICE: QUERY: PET REGISTRY DATABASE**

**Directions:** In this activity, **you will work independently** to query a database. Using the **Pet Registry** database last edited in Objective 5.01, create and name the queries listed below. Be certain that only the desired fields are shown in the results of the query. Save and submit your work according to teacher instructions.

**Query 1:**

- Query the **PetRoster** table for the sort order and criteria listed below. Save the query as **LargeBreed** and answer the questions that follow.
  - Pedigree in ascending order **AND**
  - Adoption date after 3/29/2009 **AND**
  - Weight greater than 70 lbs.

<b>Field</b>	Pedigree	Adoption Date	Weight
<b>Sort</b>	Ascending		
<b>Criteria</b>		>3/29/2009	>70

- Perform an advanced filter on the query for large breeds weighing more than 100 lbs.

**Questions for Query 1**

- How many records resulted from the query? \_\_\_\_\_
- How many breeds? \_\_\_\_\_
- What is the latest date of adoption? \_\_\_\_\_
- How many records resulted from the filter? \_\_\_\_\_
- What is the effect of filtering a query? \_\_\_\_\_

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**Query 2:**

1. Query the **PetRoster** and **PetOwners** tables for the sort order and criteria listed below.
  - Pedigrees equaling Doberman Pinscher, Mastif, or Rottweiler in ascending order
  - Owner Name
  - Owner Street
  - Owner City
  - Owner State
  - Owner Zip

Table	Pet Roster	Pet Owners				
Field	Pedigree	Owner Name	Owner Street	Owner City	Owner State	Owner Zip
Sort	Ascending	Ascending				
Criteria	=Doberman Pinscher					
OR	Mastif					
	Rottweiler					

2. Save the query as **Power Breeds** and answer the following questions.

**Questions for Query 2**

1. How many records resulted from the query? \_\_\_\_\_
2. How many of each breed? \_\_\_\_\_

## INDEPENDENT PRACTICE: QUERY: PET REGISTRY DATABASE KEY

### Query 1

1. How many records resulted from the query?
  - **14**
2. How many breeds?
  - **14**
3. What is the latest date of adoption?
  - **12/25/2009**
4. How many records resulted from the filter?
  - **8**
5. What is the effect of filtering a query?
  - **It further refines the data.**

	Pedigree	AdoptionDate	Weight
	Akita	3/31/2009	120
	Doberman Pinscher	8/8/2009	90
	Golden Retriever	10/6/2009	75
	Great Dane	5/28/2009	100
	Great Pyrenees	12/25/2009	90
	Kuvasz	11/11/2009	114
	Mastif	11/10/2009	190
	Newfoundland	10/8/2009	150
	Otterhound	7/6/2009	115
	Rottweiler	6/6/2009	130
	Sheepdog	10/9/2009	100
	Tibetan mastiff	4/5/2009	140
	Tosa Inu	4/4/2009	170

### Query 2

1. How many records resulted from the query? .....3
2. How many of each breed? .....1

	Pedigree	Name	Street	City	State	Zip
	Doberman Pinscher	Jones, Alice	434 New Hope Church Rd	Raleigh	NC	27609
	Mastif	Alvarez, Carlos	532 Compton Dr	Raleigh	NC	27609
	Rottweiler	Reynolds, Bonnie	2311 Nifong Way	Garner	NC	28563