

Breeders' names:

Date:

**Assignment:** "You are a dog breeder. You have been contacted by a scientist who wants dogs that could be used to see and retrieve waterfowl (ducks and geese) from lakes in the area so the birds can be tagged and re-released. The birds are very skittish (scare easily) and must be retrieved unharmed and with a minimum amount of stress."

## Part I: Desired features of the new breed

For each feature below, circle the desired form you ideally want your dogs to have. For features that you do not think will affect your breed's ability to perform the given task, circle "any."

Physical features		Desired form		
Smell:	above average	average	below average	any
Sight:	above average	average	below average	any
Hearing:	above average	average	below average	any
Speed:	above average	average	below average	any
Endurance:	above average	average	below average	any
Strength:	above average	average	below average	any
Coat color:	very dark	average	very light	any
Hair length:	long	average	short	any
Behavioral features				
Trainability:	high	average	low	any
Disposition:	vicious	compatible	meek	any
Bark:	very loud	average	very quiet	any
Part II: Dog breeds chosen to mate: Reason:			X	

Which two traits do you think are most important for your new breed to inherit?