Full Name _____ **Class** _____ **Date** _____

Investigation Booklet
Final Thoughts

Summary: Highways act as artificial boundaries that isolate bighorn sheep populations from each other, which leads to inbreeding.

1. In this unit, you discussed a number of examples of how we change habitats to make our own daily life better. Think of the examples we discussed (bighorn sheep, monarch butterflies, oil spills, seabirds, and wood turtles) and list at least **three ways** that **changing habitats improves** our **living** conditions.

Habitats We Change	**Improves Our Living Conditions**
Example: Add roads to desert landscape	*Facilitates travel*
1.	
2.	
3.	
4.	

2. State planners plan to build a new highway through a local mountain forest. You are worried that the highway might isolate skunk populations from different sides of the new highway. What data would you collect to determine whether the new highway, once built, is isolating skunk populations from each other?