

Name _____ Teacher _____ Date _____

Activity 5.1: Group D Food Worksheet

Driving Question: How much energy and carbon is required to produce and transport the food we eat?

1. Think about two items that a student at your school may have for lunch: an apple and hamburger meat. Have you ever thought about where these food items come from? Discuss the following questions with your group.

APPLE	HAMBURGER
Where did you buy the apple?	Where did you buy the hamburger?
How did the apple get to the place where you bought it?	How did the hamburger get to the place where you bought it?
Where was the apple grown?	Where was the hamburger meat made?
What resources were needed to grow the apple?	Where did the cow grow up?
	What was the cow fed?
	How was the food grown that the cow ate?

2. Do any of the stages in food production emit carbon? How?

3. Use this space to take notes as you prepare to summarize the discussion in your home group to your expert group. What were the main ideas from your handout that you would like to share?

