Date

## Activity 5.2: 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 MEAT
How were energy and carbon emissions involved in producing the apple?	How were energy and carbon emissions involved in producing the meat?
How were energy and carbon emissions involved in moving the apple to your school?	How were energy and carbon emissions involved in moving the meat to your school?

2. What kinds of foods require more carbon emissions? Why?

**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?

