Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_

**Human Footprint Worksheet**

If we think of the earth as being 1 day old then we have only been around for a

few \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Humans do not impact only \_\_\_\_\_\_\_\_\_\_\_ percent of

earth’s surface meaning that we have a direct impact on an astonishing \_\_\_\_\_\_\_\_\_\_

percent of earth’s surface. How many people live in the United States:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The video details an average human living in the United States

and tracks their consumption of the following resources/items:

1. **Diapers – 1 Baby**

Babies spend their first \_\_\_\_\_\_\_\_\_\_ years in diapers. If we use disposable

diapers we will use \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ diapers over that time period. It takes \_\_\_\_\_\_ a

pint of crude oil to make 1 diaper. And it takes \_\_\_\_\_\_\_\_\_\_\_\_ pounds of plastic and

\_\_\_\_\_\_\_\_\_\_ trees to make diapers for 1 baby over their diaper-wearing period. A 500

year supply of diapers would cover the entire state of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

If you use reusable cloth diapers (thought to be more environmental friendly) it

will take \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ gallons of water to wash them for 1 baby’s diaperwearing

period.

2. **Milk**

It takes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cows (more than human population of New

Jersey) to feed humans in the United States (annually). Each human (in U.S.) consumes

\_\_\_\_\_\_ pints of milk a week or \_\_\_\_\_\_\_\_\_\_\_\_\_\_ pints a month or \_\_\_\_\_\_\_\_\_\_\_\_\_ pints

a year. We will each consume \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ pints of milk per person per

lifetime.

But milk is only a tiny part of our diet. As a nation, we eat a total of

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ pounds of food everyday.