Guided Viewing Worksheet

***The Human Population and the Environment***

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

Directions: Answer the following questions based on the powerpoint notes. You will correct your tests tomorrow! This is to be TURNED IN at the end of the period. Miss you!

1: What is the definition of a **population**?

2: What are the **5 key properties** of a population?

3: What is **demographics**?

4: How is **population growth rate** calculated?

5: What are the **4 general types** of age structure diagrams?

6: *When* did the human population growth peak?

7: *What* things have allowed human population grow over time?

8: What is **doubling time**?

9: What is the **logistic growth curve**?

10: What are the **3 main stages** of the demographic transition?

11: What **two things** determine the impact that humans have on the environment?

12: How many people can live on Earth at the same time depends *on what*?

13: *What problems* are seen as medical technology advances?

14: What is **life expectancy**?

15: *How* can we achieve **zero population growth**?

