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

## **Human Population Growth**

Answer questions 1-4 based on the information below and on your knowledge of biology.

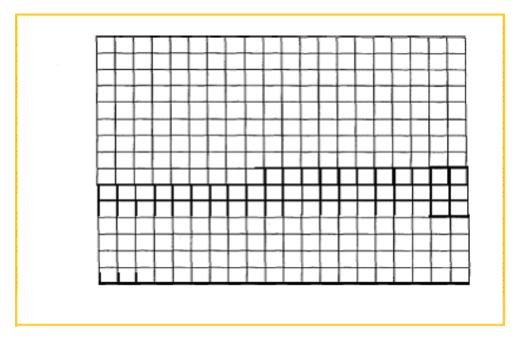
The following data represent the number (in billions) of humans in the world at different times in history:

## Year 1999, 6 billion; year 1000, 1/3 billion; year 1800, 1 billion; year 1920, 2 billion; year 1960, 3 billion; year 1987, 5 billion; year 1974, 4 billion; year 1500, ½ billion.

1. Organize the data by completing both columns in the data table provided, so that the years increase from top to bottom.

World Population	
Year	Human
	population
	(billions)

Directions (2-3): Using the information given, construct a line graph on the grid provided, following the directions below.



- 2. Mark an appropriate scale on the axis labeled "human population (billions)."
- 3. Plot the data. Surround each point with small circle and connect the points.
- 4. State one conclusion and one prediction based on the data.