1) What is the Title of this graph? Population Growth, crude birth and death rates, 1949-1996

2) What information can be found on the x-axis? Years

3) Why are there two y-axes on this graph? The one on the Right measures CBR & CDR, while the one on the Left measures total population.

4) According to the legend, which line represents Total Population? The line with squares.

5) What was China’s population in 1949? 540 million
6) According to the legend, which line represents Crude Birth Rate?
___ the line with triangles ___

7) What was China’s Crude Birth Rate (CBR) in 1949? 36 per 1000 of population

8) According to the legend, which line represents Crude Death Rate?
___ the line with diamonds ___

9) What was China’s Crude Death Rate (CDR) in 1949? 20 per 1000 of population

10) During what year was China’s CDR greater than its CBR? 1960

11) Hypothesize or give a rational explanation for why this occurred: Perhaps China was struck by some sort of disaster that killed off much of its population, such as: disease, war, flooding, earthquakes, or food shortages leading to famine.

12) During what year did China’s CBR reach its highest peak? 1963

13) A Chinese citizen born in this peak year would be how old TODAY? 40 yrs old in 2003

14) What happened to China’s CDR from 1970 to 1996? China’s death rate stabilized; it leveled off at 7 deaths per 1000 of population.

Hypothesize or give a rational explanation for why this occurred: Health practices and medical care must have improved: more doctors, hospitals, medicines, immunizations, public health programs became available to the majority of the population.

14) Looking at the graph, how would you describe China’s overall trend in population growth?
___ The overall trend is an increasing population growth. ___