1) What is the Title of this graph? 

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

3) Why are there two y-axes on this graph? 

4) According to the legend, which line represents Total Population? 

5) What was China’s population in 1949? 
6) According to the legend, which line represents Crude Birth Rate? 
____________________________________________________________________________

7) What was China’s Crude Birth Rate (CBR) in 1949? _______________________________________

8) According to the legend, which line represents Crude Death Rate? 
____________________________________________________________________________

9) What was China’s Crude Death Rate (CDR) in 1949? _______________________________________

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

11) Hypothesize or give a rational explanation for why this occurred: _______________________
     ________________________________________________________________________________
     ________________________________________________________________________________

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

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

14) What happened to China’s CDR from 1970 to 1996?
     ________________________________________________________________________________
     Hypothesize or give a rational explanation for why this occurred: _______________________
     ________________________________________________________________________________

15) Looking at the graph, how would you describe China’s overall trend in population growth?
     ________________________________________________________________________________
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?  

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

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? Answer will depend on year. 

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. 

15) Looking at the graph, how would you describe China’s overall trend in population growth?  

   The overall trend is an increasing population growth.