

GEOTERMS 30

Read Sections 30.1 and 30.2. Then create an illustrated dictionary of the Geoterms by completing these tasks:

- Create a symbol or an illustration to represent each term.
- Write a definition of each term in your own words.
- Write a sentence that includes the term and the word *China*.

Geoterm and Symbol	Definition	Sentence
doubling time		
famine		
rate of natural increase		
zero population growth		

READING NOTES 30

30.3 Plan One: Slow Population Growth

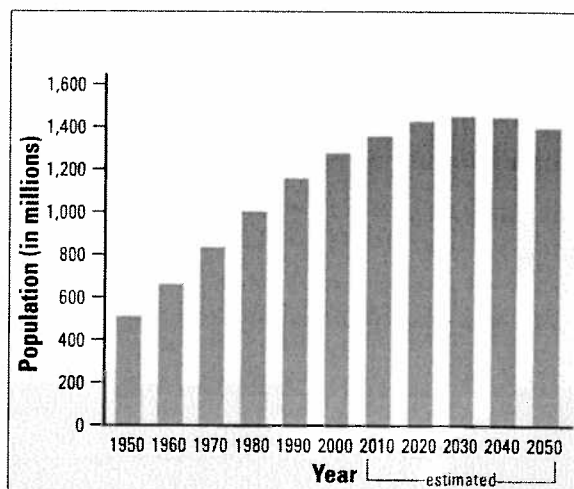
Read Section 30.3. Then complete the steps below.

Step 1: On the graph, draw a vertical line for the year the one-child policy began. Label the line with the policy and the year.

Step 2: Answer these questions:

- What was the Great Leap Forward? What challenges did it create for China?

- How does the one-child policy try to address the challenges created by China's large and growing population?

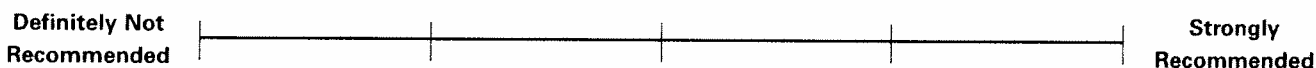


Step 3: Evaluate the impact of the one-child policy on China. List at least two benefits and two costs below.

Benefits of the One-Child Policy	Costs of the One-Child Policy

Step 4: Discuss the question below with your group. Then mark an X along the spectrum to show your group's decision. Be ready to defend your placement by explaining the benefits and costs of the one-child policy.

Critical Thinking Question A: As a demographer, how strongly would you recommend the use of the one-child policy to meet the challenges created by a large and growing population? What evidence would you use to support your recommendation?



READING NOTES 30

30.4 Plan Two: Provide More Clean Energy

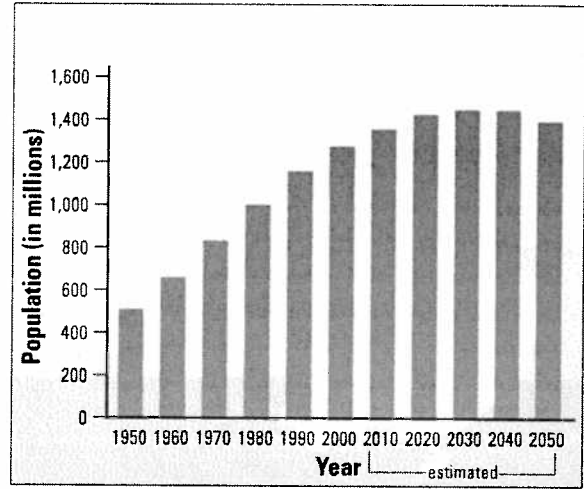
Read Section 30.4. Then complete the steps below.

Step 1: On the graph, draw a vertical line for the year the Three Gorges Dam project began. Label the line with the project and the year.

Step 2: Answer these questions:

- What challenges does China face in supplying energy to its population?

- How is the Three Gorges Dam intended to help China address those challenges?



Step 3: Evaluate the impact of the Three Gorges Dam on China. List at least two benefits and two costs below.

Benefits of the Three Gorges Dam	Costs of the Three Gorges Dam

Step 4: Discuss the question below with your group. Then mark an X along the spectrum to show your group's decision. Be ready to defend your placement by explaining the benefits and costs of the Three Gorges Dam.

Critical Thinking Question B: As a demographer, how strongly would you recommend the building of a large hydroelectric dam to meet the challenges created by a large and growing population? What evidence would you use to support your recommendation?



READING NOTES 30

30.5 Plan Three: Promote Economic Growth

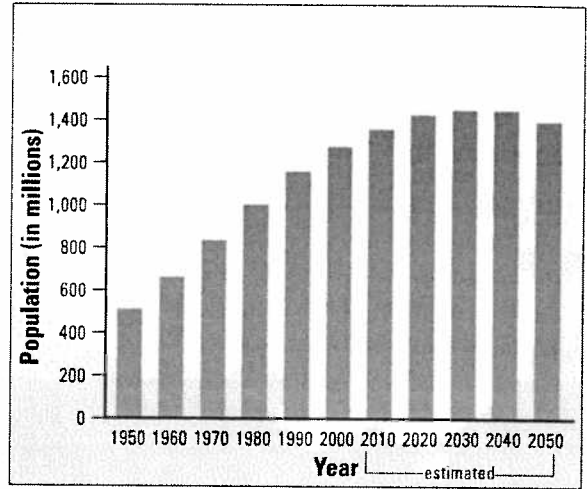
Read Section 30.5. Then complete the steps below.

Step 1: On the graph, draw a vertical line for the year that the first special economic zones were created. Label the line with the policy and the year.

Step 2: Answer these questions:

- How did China's economy work under Mao Zedong?

- How were the special economic zones intended to help China's economy?

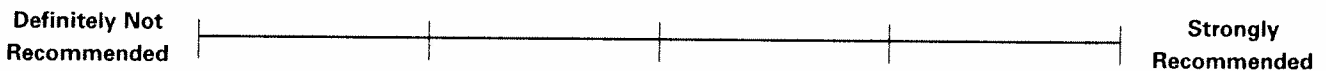


Step 3: Evaluate the impact of special economic zones on China. List at least two benefits and two costs below.

Benefits of the SEZs	Costs of the SEZs

Step 4: Discuss the question below with your group. Then mark an X along the spectrum to show your group's decision. Be ready to defend your placement by explaining the benefits and costs of special economic zones.

Critical Thinking Question C: As a demographer, how strongly would you recommend the creation of special economic zones to meet the challenges created by a large and growing population? What evidence would you use to support your recommendation?



PROCESSING 30

Step 1: Use the Global Databank to identify at least five countries with large and rapidly growing populations. A large population is 50 million people or more. A rapidly growing population has a rate of natural increase of 2% or higher. On the world map, label each country with its name, population, and rate of natural increase.

Step 2: Select one of the countries you identified. Create a demographic profile of the country by completing the table below. Add data for China and the world for comparison. Use the Global Databank to help you.

Statistic	Country: _____	China
Population		
Annual Population Growth from Births and Deaths		
Life Expectancy		
Gross Domestic Product (per capita)		
Doctors (per 1,000 people)		
Televisions (per 1,000 people)		
Internet Use (per 1,000 people)		

Step 3: Answer these questions:

- How might the large and rapidly growing population of the country you chose create challenges?

- Describe what you think would be the most effective plan for meeting these challenges.

- Explain why you think your plan would be effective.

PROCESSING 30

The World

