TERMS & NAMES
For each term or name below, briefly explain its connection to global interdependence from 1960 to the present.

1. Internet  
2. genetic engineering  
3. global economy  
4. free trade  
5. political dissent  
6. refugee  
7. terrorism  
8. USA Patriot Act  
9. popular culture  
10. materialism

MAIN IDEAS
The Impact of Science and Technology Section 1 (pages 637–640)

11. In what ways have science and technology changed the lives of people today?

12. What was the goal of the green revolution?

Global Economic Development Section 2 (pages 641–647)

13. How are a developed nation and an emerging nation different?

14. What is the function of the World Trade Organization?

Global Security Issues Section 3 (pages 648–652)

15. What methods has the world community used to resolve conflicts since World War II?

16. What efforts have been made to guarantee basic human rights?

Case Study: Terrorism Section 4 (pages 653–658)

17. What methods do terrorists employ?

18. How did the United States respond to the terrorist attacks of September 11, 2001?

Cultures Blend in a Global Age Section 5 (pages 659–663)

19. Which technologies have had the most powerful impact on cultural sharing?

20. Why have Western influences had a major impact all over the world?

CRITICAL THINKING

1. USING YOUR NOTES
   Use the diagram to show how advances in science and technology have changed lifestyles.

2. EVALUATING COURSES OF ACTION
   How is the UN working to address the unresolved problems of the world?

3. IDENTIFYING SOLUTIONS
   Imagine you are the culture minister of a small country. What steps would you take to ensure that your country’s cultural identity is protected? Explain why you think these steps would be effective.

4. RECOGNIZING EFFECTS
   How are individuals affected by the global economy?

VISUAL SUMMARY

Global Interdependence

Economics
- Service industries grow in developed nations.
- Free trade expands world markets.
- Environmental challenges continue.

Culture
- Mass media spreads many cultures.
- Popular culture becomes more international.
- Global interdependence awareness develops.

Science and Technology
- Space cooperation stretches horizons.
- Advanced communications allow wider contact.
- Inventions improve life and health.

Politics
- Terrorism and weapons of mass destruction threaten global security.
- Nations take collective security actions.
- Human rights improve worldwide.
- Immigrants change cultures.
1. Which statement best describes the main idea of the excerpt?
A. Many teenagers have little understanding of world literature.
B. American popular culture plays a major role in teenagers’ lives.
C. All teenagers communicate in English.
D. Most teenagers wear American-made clothes.

2. Which is the most likely way that teenagers in other countries learn about American popular culture?
A. through the mass media
B. through discussions with their parents
C. through school textbooks
D. through Internet bulletin boards

3. Which statement best describes the overall trend shown in this graph?
A. There has been a steady rise in the number of refugees.
B. The number of refugees has risen dramatically.
C. There has been a steady fall in the number of refugees.
D. The number of refugees has fallen dramatically.

ALTERNATIVE ASSESSMENT

1. Interact with History
After reading Chapter 20, do you believe events in other nations affect your life? Which kinds of events are more likely to affect you in a very personal way? Create a survey about global interdependence to ask students in your class or school. Consider organizing your questions in four broad categories: science and technology, economics, security, and culture.

2. Writing about History
Use the Internet and library resources to find information on SARS. Use your findings to write a brief report. Your report should cover the following topics:
- where and when the disease emerged.
- possible causes and methods of prevention.
- statistics on the disease.

INTEGRATED TECHNOLOGY

NetExplorations: The Environment
Go to NetExplorations at classzone.com to learn more about the environment and the dangers it faces. Working in a team with three other students, find information on a recent discovery concerning changes in the environment. Use your findings to create the script for a 10-minute television news segment on the discovery and its implications for everyday life. The script should include
- a description and explanation of the discovery
- interviews on the subject with scientists, government officials, and representatives of non-governmental organizations
- references to locations, sound, and visuals
- a concluding statement on the overall significance of the discovery and what, if anything, needs to be done about it