

PREVIEW 31

1. Examine the map of Japan your teacher has projected. With a partner, list five facts about Japan that can be determined from the map.

Fact 1:

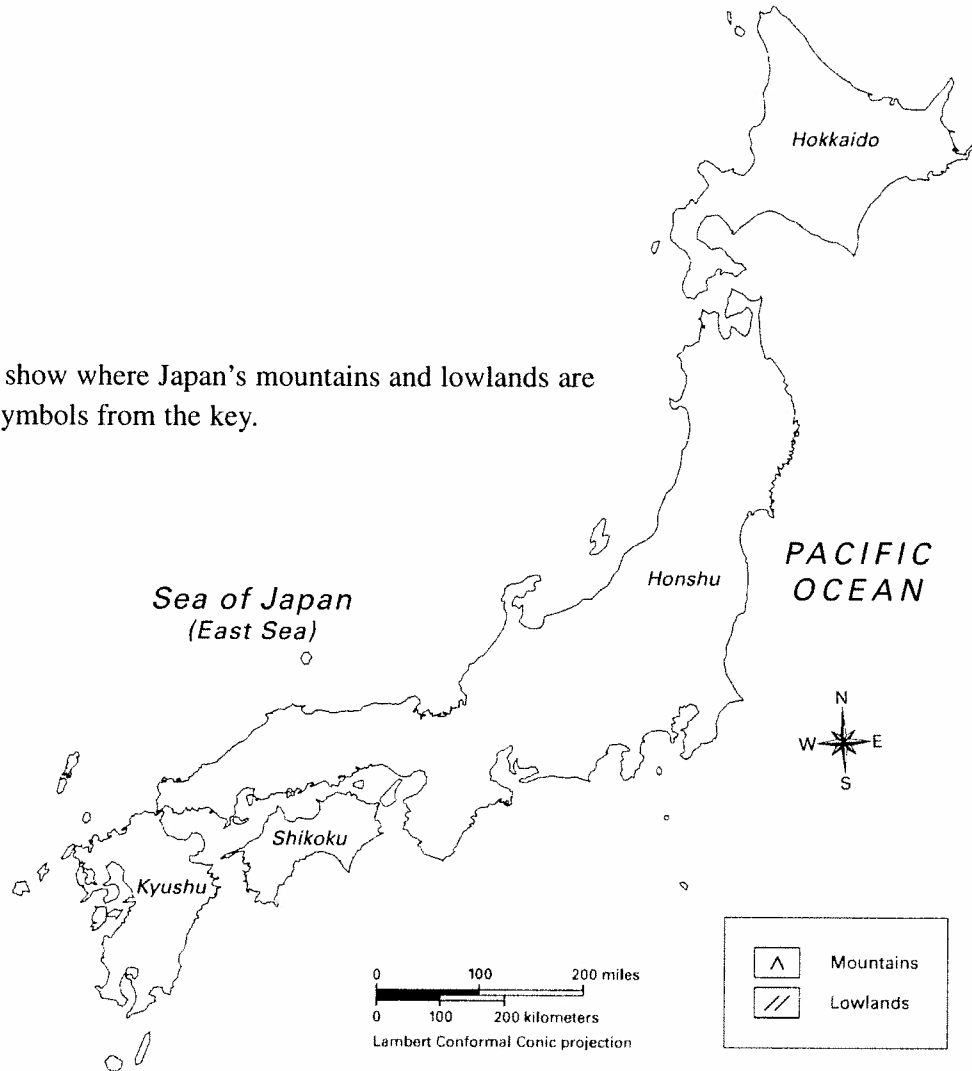
Fact 2:

Fact 3:

Fact 4:

Fact 5:

2. Fill in the map to show where Japan's mountains and lowlands are located. Use the symbols from the key.



3. Look again at the projected map of Japan. On the map above, mark five X's where you think Japan's five largest cities might be located. Give two reasons why you chose those locations.

Reason 1:

Reason 2:

GEOTERMS 31

As you read Sections 32.1 and 32.2, compile 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 *Japan*.

Geoterm and Symbol	Definition	Sentence
arable land		
arithmetic population density		
physiologic population density		
population distribution		

READING NOTES 31

After reading each of Sections 31.3 to 31.6, complete the corresponding questions.

31.3 How Population Density Affects Transportation

1. How does Japan's high population density affect transportation?

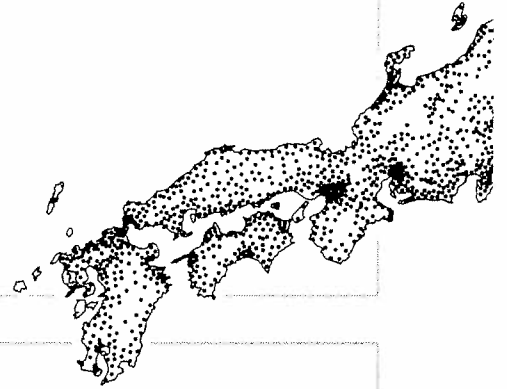
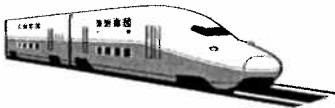
Read the three statements below. One of them is false. Circle the two you think are true.

- The average employee in Tokyo commutes (travels) 90 minutes to work.
- No car can be registered in Tokyo without proof that the owner has a place to park it.
- The Japanese train and subway system is so advanced that the Japanese buy fewer cars today than in 1960.

2. Read Section 31.3. Put a check mark next to each true statement above.

3. Write a summary of the ways population density affects transportation in Japan.

Include at least three details from the reading.



31.4 How Population Density Affects Housing

1. How does Japan's high population density affect housing?

Read the three statements below. One of them is false. Circle the two you think are true.

- The average home in Japan is smaller than the average home in the United States.
- Space limitations have not changed family life in Japan.
- Many Japanese homes do not have separate bedrooms.

2. Read Section 31.4. Put a check mark next to each true statement above.

3. Write a summary of the ways population density affects housing in Japan. Include at least three details from the reading.



31.5 How Population Density Affects Land Use

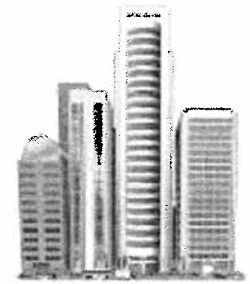
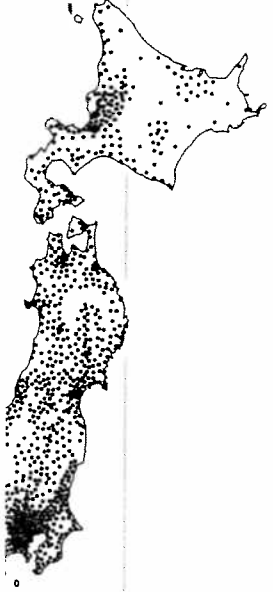
1. How does Japan's high population density affect the ways land is used in Japan?

Read the three statements below. One of them is false. Circle the two you think are true.

- The Japanese have always built very tall buildings because of limited land.
- The Japanese grow rice on terraces cut into steep mountainsides.
- The Japanese have built underground parks and zoos.

2. Read Section 31.5. Put a check mark next to each true statement above.

3. Write a summary of the ways population density affects land use in Japan. Include at least three details from the reading.



31.6 How Population Density Affects Health

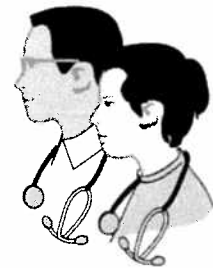
1. How does Japan's high population density affect the environment and people's health?

Read the three statements below. One of them is false. Circle the two you think are true.

- Because of crowding in Japan, the Japanese live shorter lives than most people in the world.
- Some Japanese wear face masks to avoid making others ill.
- The Japanese recycle cookie wrappers to reduce trash.

2. Read Section 31.6. Put a check mark next to each true statement above.

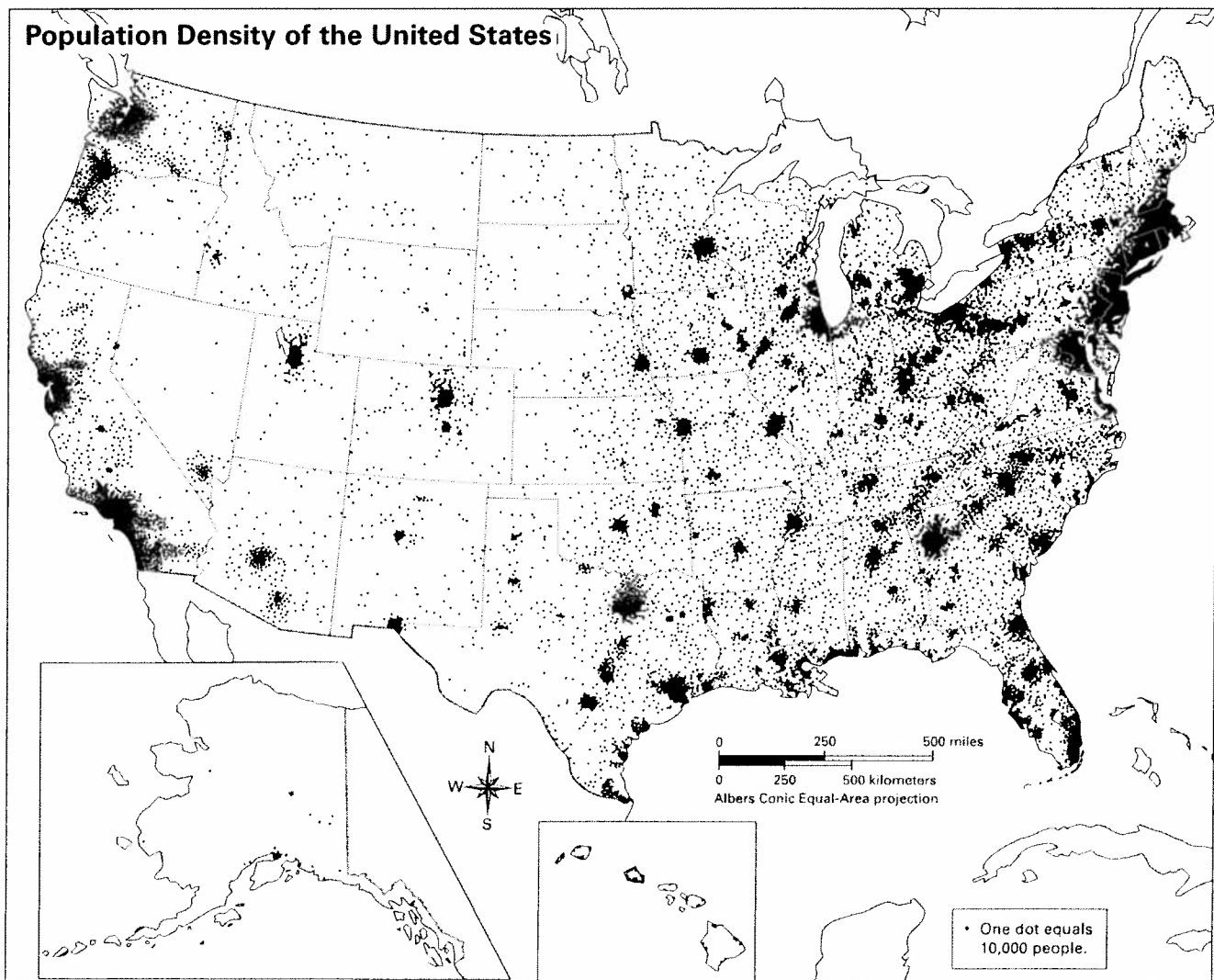
3. Write a summary of the ways population density affects the environment and health in Japan. Include at least three details from the reading.



PROCESSING 31

Conduct a study of how population density affects life in your state and community.

1. Draw a map of your state.
2. Look at the U.S. population density map below. Shade in the most densely populated areas on the map of your state.
3. Use an atlas to find the five largest cities in your state. Label them on your state map.
4. Shade your map to show the population density of the area where you live, if you didn't shade it in Step 2.
5. Somewhere on your map, draw two ways that you believe population density affects life in your state. Then draw two ways that it affects life in your neighborhood. Write a caption for each of your drawings.



PROCESSING 31