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POPULATION

- Asking Questions Related to Different Points of View
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 - Writing: Interpreting and Describing Graphs
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 - Fractions
 - Color Expressions
-



LISTENING

a) Some two-syllable words are both nouns and verbs. For example, *increase* is a noun if you put stress on the first syllable, and it is a verb if you put stress on the second syllable.

*Underline the stressed syllables in the words in **bold**. Listen to the recording and check if you are right.*

1. Although China's population growth rate hasn't **increased** in the past years, its population is still on the **increase**.
2. What does Brunei **export** and **import**? I'd like to know something about its **exports** and **imports**.
3. The **record** speed for this city's growth has been **recorded** in the last few years.
4. A research **project** shows that the population growth rate of 2% is **projected** for next year.
5. You've **progressed** well this year, but I'd like to see even more **progress**.
6. These companies not only **produce** household objects but also sell fresh local **produce**.

b) A person is talking about Asia. Listen to the recording and fill in the blanks with the correct information.

1. Asia is the biggest of the _____ continents.
2. Asia covers about _____ percent of the world's land.
3. _____ is also called the "cradle of civilization."
4. Asia has a population of nearly _____ billion.
5. About _____ of every five people in the world live in the _____ countries of Asia.
6. _____ and _____ are the two most populated countries in the world.
7. There are more than _____ languages in Asia.
8. Millions of people in _____, _____, _____, and _____ live without electricity or even clean water.



SPEAKING

Asking Questions Related to Different Points of View

You are a school newspaper reporter, and you are interviewing an official on population and family planning. Work with a partner to complete the interview, using the prompts in parentheses.

R (Reporter): Could you tell us about the population growth in our province?

O (Official): *(slight rise – in the past three decades)*

There has been a slight rise in the growth rate in the past three decades.

R: Do you think that failure in family planning is one of the causes of population growth?

O: *(One of the causes – many others)*

R: Can you mention other causes?

O: *(better medical care, reduction of infant mortality)*

R: Are you for or against the two-child policy?

O: *(in favor of this policy)*

R: Is this policy properly implemented in our province?

O: *(not very effective in the rural area)*

R: Are traditional beliefs a factor that makes family planning less effective?

O: *(Yes – opposed to superstitious traditional beliefs)*



READING

Read the passage and do the tasks that follow. Before you read, find the meanings of these words: mainstream (n.); Hispanic; ethnic minority; the melting pot.

Multicultural Britain and United States

Both Britain and the United States are multicultural societies.

In the United States, the white people whose ancestors came from Europe in the 17th, 18th, and 19th centuries form the mainstream. In Britain, the mainstream consists of the white population from England, Wales, Scotland, and Ireland. In North America, the ethnic minorities are composed of other racial and cultural groups: the Native Americans, African Americans, the Hispanics, and the Asian Americans are the main ethnic minorities. In Britain, the ethnic minorities include the families of former immigrants from South Asia, China, the Caribbean, and from many other countries.

When their ancestors settled in Britain, they tried to preserve their cultural traditions. Nowadays, even though most members of the ethnic minority groups think of themselves as British, they take pride in their cultural origins and keep alive their traditional festivals and practices. Many people from the mainstream also enjoy such cultural events.

In the United States, the African-American, the Hispanic, and the Asian populations are growing faster than the white one. In a near future, these ethnic groups will account for about 50% of the population. The US government has made English the official language in the whole country in an attempt to force the immigrants to fit into the “melting pot.”

a) Answer the questions.

1. Who forms the mainstreams of the population in the United States and in Britain?

| Mainstreams of the population | |
|-------------------------------|------------|
| In the United States | In Britain |
| | |

2. Who forms the main ethnic groups in the United States?
3. Where did the ethnic minorities in Britain come from?
4. How do most of the ethnic groups preserve their cultural aspects?

b) Find more compound adjectives with multi- and put them in meaningful sentences.

1. There is a *multistory* car park near here.
2. Britain is a *multicultural* society.
3. This is a *multipurpose* machine.
4. That is a *multifaceted* problem.
5. _____
6. _____
7. _____
8. _____



WRITING

Interpreting and Describing Graphs

- a) Read this passage about population growth in the world and fill in the notes below. (Write in complete sentences.)

Population Growth

During the past few decades, there has been a gradual decline in the world's growth rate, but the actual numbers of people in different countries have not decreased.

Even though birthrates are declining, a number of factors affect population growth. Better medical care, availability of food, and reduction of child mortality have made people live longer, and that has contributed to the growth of the world's population.

Notes

Factors affecting population growth:

- _____
- _____
- _____

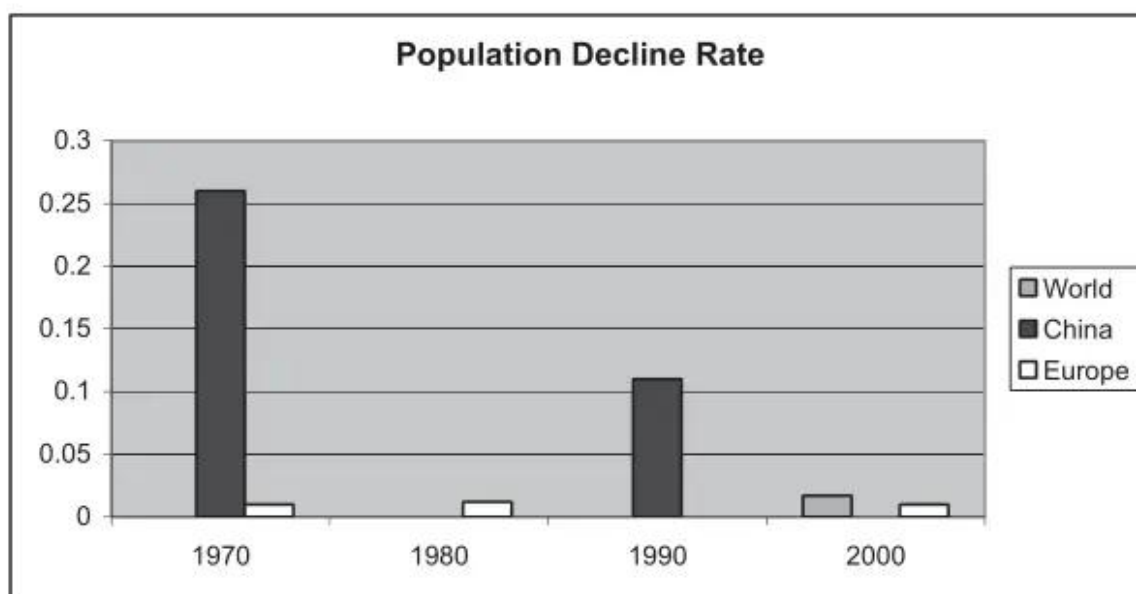
- b) Read the following text. Study the graph and then draw the missing part from the information in the text.

During the period from 1970 to 2000, the world's population growth rate declined slightly, from 2.0% in mid-1970s to about 1.8% in early 1980s. And it decreased very slightly from the 1980s to the year 2000, when it reached 1.7%.

The rate of population growth in China fell sharply from 26% (in 1970) to about 11% in early 1990s and 9% in 2000.

The population growth rate in Europe has also dropped during this period. It was about 1% in the early seventies, and it rose gradually to about 1.2% by the early eighties. Then it declined slightly to 1% by 2000.

(Note: The figures above are in approximation.)



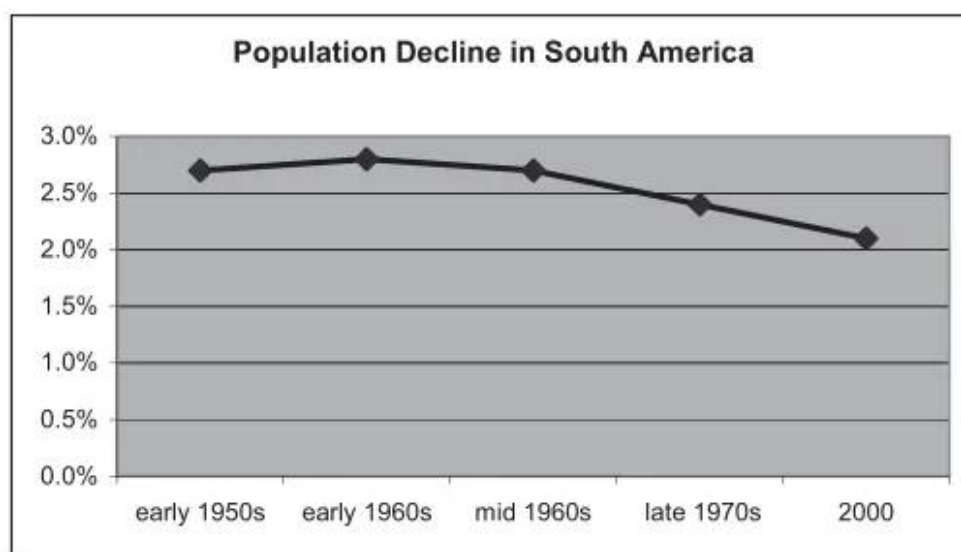
- c) Write the verbs and adverbs used in the text in task b) in the table below. Add more verbs and adverbs describing changes in statistics.

| Verbs | Adverbs |
|---------|----------|
| decline | slightly |
| | |
| | |
| | |
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| | |
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| | |
| | |
| | |
| | |

d) Rewrite the following sentences, using the S + V + Adv. pattern. The first one has been done for you.

1. There has been a gradual decline in the world's growth rate.
The world's growth rate has declined gradually.
2. There was a sudden rise in the world's growth rate in the 1960s.
3. There was a gradual fall in the world's growth rate in the 1970s.
4. There was a dramatic increase in the world's growth rate in 1950s.
5. There has been a moderate increase in the population of this city in the past few decades.
6. There was a sudden drop in birthrates in this city in the 1980s.

e) Write a brief report to interpret the following graph.



USE OF LANGUAGE

1. Restrictive and Non-restrictive Relative Clauses

Fill in each blank in the following passage with ONE suitable word and then underline the non-restrictive relative clauses.

China, (1)_____ covers more than one-fifth of Asia, is the third largest country in area in the world. Only Russia and Canada are larger. However, China is the world's biggest country in population, (2)_____ one in every five people in the world lives. That adds up to

about 1.3 billion people in all. The port city of Shanghai is China's largest city. The second biggest city is its capital Beijing, (3)_____ has more than 13 million people!

Most of China's people are known as Han Chinese. But China also recognizes 55 minority groups (4)_____ include Tibetans, Mongols, and many smaller groups. Many minority groups speak their own native languages. There are many ways to speak the Chinese language, (5)_____ has different forms (6)_____ are spoken in different parts of the country. These forms are called dialects. Most Chinese speak one of the Mandarin dialects. In fact, more people speak Mandarin than any other language in the world.

Through lack of farmland, millions of Chinese people have moved from the countryside into cities (7)_____ there are thousands of factories (8)_____ produce many of the toys, clothes, and machines sold today in the United States and other countries.

Although China remains poor by world standards, it is rapidly catching up with more developed countries.

2. Fractions

Complete the following sentences or exchanges with the fractions written in their full forms.

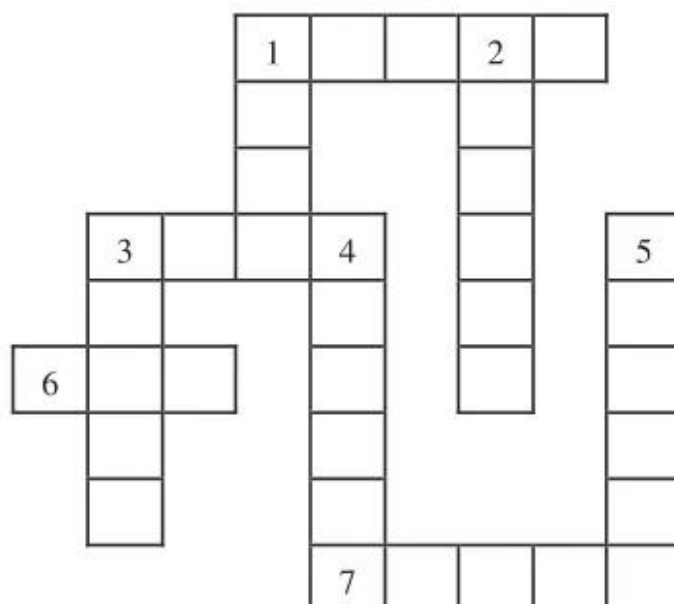
1. Because of the inflation, this firm has to lay off one-fifth ($1/5$) of its workers.
2. _____ ($3/4$) of the students in this class are above average in English.
3. Last month, my brother spent _____ ($1/2$) of his monthly salary in one week.
4. Only _____ ($2/5$) of the graduates of this school could find their jobs last year.
5. Only _____ ($2/3$) of the land in this area is productive.
6. _____ ($1/10$) of the people in these highlands are below the poverty threshold.
7. A: Did many students fail in the last exam?
B: About _____ ($15/100$) of them failed.

8. A: Do you expect to be admitted to the University of Technology?
 B: I think I have a _____ (50/100) chance of being admitted.
9. A: I'll pay for all the expenses of our trip.
 B: I'd rather we shared the costs on a _____ (50/100) basis.
10. The orchards occupy _____ (5/6) of my uncle's land.

3. Crossword Puzzle

Use the clues to solve the puzzle.

Color Expressions



Across

1. My little brother is the _____ sheep of the family.
3. He's rarely so pessimistic! Why is he in such _____ mood today?
6. Do we have to go through all this _____ tape to get his permission?
7. I bought this at a _____ elephant sale.

Down

1. That movie always makes me feel _____.
2. Congratulations! You passed your math examination with flying _____.
3. He has a _____ thumb and likes to garden.
4. He has a _____ streak in him and is often afraid.
5. Look at him! He has become _____ with rage.