

Nas questões de 6 a 10, marque, de acordo com o comando de cada uma delas: itens **CERTOS** na coluna C; itens **ERRADOS** na coluna E. Use a Folha de Rascunho para as devidas marcações e, posteriormente, a **Folha de Respostas**.

Text I – questions 6 and 7

Global warming

The situation: There is growing evidence that the Earth is warming because of carbon dioxide (and to a lesser extent methane) in the atmosphere. Carbon dioxide is released when fossil fuels, for example, petroleum and coal — fuels from once-living beings — are burned. Rice fields and livestock are significant sources of methane.

The danger: Rising temperatures could melt polar ice caps, raise sea levels and submerge coastal areas. They also could disrupt agriculture and ecosystems, resulting in desertification and famine.

What we can do: Reduce carbon dioxide emissions by developing alternative energy sources such as solar power and wind energy to replace fossil fuels. Cut automotive emissions of carbon dioxide by developing more efficient engines and encouraging other means of transportation, including mass transit.

Jeremy Iggers. "10 Major threats to the environment." *Apud:* Joan Baker-González and Eileen K. Blau. **Building understanding: A thematic approach to reading comprehension.** Longman, 1995, p. 196 (with adaptations).

QUESTÃO 6

According to text I, judge the following items.

- 1 Petroleum is an environment-safe source of energy.
- 2 Methane is even more dangerous to the environment than carbon dioxide.
- 3 Great amounts of carbon dioxide in the atmosphere could lead to higher sea levels.
- 4 Global high temperatures can bring about hunger in the world.

QUESTÃO 7

Text I states that

- 1 carbon dioxide has no effect on good land.
- 2 the widespread use of solar and wind energy has caused an increase in the world temperature.
- 3 solar power and wind energy are as pollutant as burning fossil fuels.
- 4 if more efficient engines were created, automotive emissions of carbon dioxide could be reduced.

Text II – questions 8 to 10

Rain forests

The situation: Tropical forests are being cut down at a rate of 35.2 million acres — an area the size of New York state — every year. In Central America rain forests are cleared for cattle ranching. Elsewhere forests are being cut to supply tropical hardwoods to developed countries. Expanding populations and growing needs for farmland also are causing forest loss. Half of the world's tropical forests are gone, and if the destruction continues at the current rate, most of the world's rain forests will be gone by the end of the century.

The danger: Rain forests have been described as the lungs of the planet because they take in carbon dioxide and release oxygen.

¹³ The diversity of plant and animal life in the rain forests is far richer than in other areas of the world. Plants and genetic material from rain forests have been extremely valuable in agriculture and pharmacology

¹⁶ — they are the original sources of many of today's most important drugs. The destruction of rain forests can also disrupt climatic patterns.

¹⁹ **What we can do:** Don't buy tropical wood products unless you can be sure they are not endangered species and were cut down using sustainable methods. Avoid "rain forest beef" — meat

²² produced in countries where rain forests are cleared for pasture. It is most often used in food processing, pet food and fast-food products. Write Congress demanding trade sanctions against countries that

²⁵ permit the destruction of rain forests.

Idem, ibidem, p. 197 (with adaptations).

QUESTÃO 8

According to text II, judge the items below.

- 1 Tropical forests are being cut down because populations are expanding, among other reasons.
- 2 Reasons for the destruction of tropical forests vary from industrial to farming needs.
- 3 Pharmacology owes nothing to rain forests.
- 4 The text suggests a boycott to all tropical wood products.

QUESTÃO 9

Judge the following items, according to text II.

- 1 The "rain forest beef" (R.21) is a kind of vegetable meat often used in fast-food products.
- 2 Saving rain forests should be everybody's concern.
- 3 Rain forests have been destroyed for ages.
- 4 Rain forests can only be found in Central America.

QUESTÃO 10



Idem, ibidem, p. 195.

Supposing that the picture above illustrates text II, appropriate captions for this picture would include:

- 1 The destruction of forests to supply the developed countries with wood products.
- 2 Strong, yet impotent against man's actions.
- 3 Efficient ways of farming.
- 4 Humans and the way they treat the environment.