

KŁĘSKI ŻYWIÓŁOWE I KATASTROFY

13 **CD-3.18 MP3-215** Posłuchaj pięciu osób opowiadających o kłeskach żywiołowych. Dopasuj wypowiedzi do nazw zdarzeń. Nazwa jednego zdarzenia została podana dodatkowo.

- | | |
|---------------------------------------|--|
| a drought <input type="checkbox"/> | d forest fire <input type="checkbox"/> |
| b earthquake <input type="checkbox"/> | e tornado <input type="checkbox"/> |
| c flood <input type="checkbox"/> | f tsunami <input type="checkbox"/> |

ZAGROŻENIA I OCHRONA ŚRODOWISKA

14 Dopasuj tytuły z gazet do problemów, których dotyczą. Jeden problem został podany dodatkowo.

- | | |
|---|---|
| 1 waste <input type="checkbox"/> | 4 soil pollution <input type="checkbox"/> |
| 2 global warming <input type="checkbox"/> | 5 air pollution <input type="checkbox"/> |
| 3 endangered species <input type="checkbox"/> | 6 an oil spill <input type="checkbox"/> |

- a AVERAGE ANNUAL TEMPERATURES CONTINUE TO RISE AROUND THE WORLD
- b SUMATRAN TIGER 'ON THE BRINK OF EXTINCTION'
- c MARINE LIFE UNDER THREAT AS OIL TANKER HITS ROCKS
- d ILLEGAL LANDFILL DISCOVERED
- e **SMOG OVER MEXICO CITY**

15 **CD-3.19 MP3-216** Uzupełnij teksty na dole strony wyrazami z ramek. Posłuchaj nagrania i sprawdź swoje odpowiedzi.

16 Dopasuj pary wyrazów, aby utworzyć kolokacje.

- | | |
|---|------------------------|
| 1 save/waste <input type="checkbox"/> | a rubbish |
| 2 recycle <input type="checkbox"/> | b extinct |
| 3 sort <input type="checkbox"/> | c the environment |
| 4 protect/damage <input type="checkbox"/> | d energy |
| 5 become <input type="checkbox"/> | e paper/glass/ plastic |

17 **CD-3.20 MP3-217** Uzupełnij wypowiedź ucznia. Pierwsze i ostatnie litery wyrazów zostały podane. Posłuchaj nagrania i sprawdź swoje odpowiedzi.

Examiner: What do you do to protect the environment?

Student: Oh, I do the usual things, I sort ¹r_____h into four containers; I use both sides of paper to print; I don't leave the ²w____r running when it's not necessary; I ³t__n off the light when I leave a room ... Last year my father and I actually ⁴p_____d five trees in front of our block of flats. I try not to ⁵t____w things out. If I don't need something, I sell it or give it away. I also buy clothes and books second-hand. But I think the most important thing is that I don't buy unnecessary things, like stupid gadgets that just ⁶w__e energy and resources without doing anything really useful.

We hear these words all the time: the ozone layer, sustainable development, greenhouse effect. But what exactly do they mean? Here we explain a few of them.

Why should you look for the 'ozone-friendly' sign on deodorants?

[aerosol hole ozone layer ultra-violet]

In the stratosphere, fifty kilometres above the surface of the Earth, some of the oxygen is in the form of ozone, O₃ (not the usual O₂). That ¹_____ absorbs about 97-99% of the Sun's ²_____ radiation, which is dangerous to living organisms. Some human-made gases, especially those used in ³_____ sprays and air-conditioning systems, destroy ozone molecules, creating a ⁴_____ in the ozone layer. This means more UV radiation reaches the Earth than is good for us.

What exactly does 'sustainable' mean?

[agriculture cut down natural resources]

To *sustain* something is to keep it up, to make it continue over a period of time. *Sustainable* use of ⁵_____ means a way of using them that can continue, because it doesn't permanently destroy those resources. For example, sustainable forest management means you plant more trees than you ⁶_____. Sustainable ⁷_____ is farming which doesn't destroy the soil or pollute the water.

How does the greenhouse effect work?

[carbon dioxide fossil fuels global warming greenhouse atmosphere]

- Light from the sun passes through the ⁸_____ and warms the surface of the Earth.
- The Earth emits some of this energy back in the form of heat.
- Heat cannot pass through the atmosphere back into space as easily as light. ⁹_____ (CO₂) is one of the gases that stop this. Those gases work like a ¹⁰_____, keeping the heat inside so it continues to warm the earth.

This natural mechanism has made the Earth warm enough to live on. But when the amount of CO₂ in the atmosphere rises as a result of burning ¹¹_____, the Earth gets warmer and warmer. That is the ¹²_____ that everyone is so worried about.

