Test 6

A. Keystone, an American-based research company reported. In 2005, one computer became obsolete for every new one introduced in the die market. By the year 2010, experts estimate that in the USA there will be over 500 million obsolete computers. Most of these computers will be destined for landfills, incinerators or hazardous waste exports.' Old, outdated keyboards, monitors and hard drives all combine to produce what is now widely known as 'e-waste' and the way to appropriately dispose of them is proving to be a challenge. In an effort to explore other alternatives, landfills have been tried, Studies have shown, however, that even the best landfills are not completely safe, In feet, the shortcomings of dealing with waste via modern landfills are well documented. According to Phil Stevenson, managing director of CleanCo, a recycling plant in the UK, 'Everyone knows that landfills leak – it has become common knowledge. Even the best, state-of-the-art landfills are not completely tight throughout their lifetimes, to one degree or another, a certain amount of chemical and metal leaching occurs.

B. The situation is far worse for older or less stringent dump sites. If uncontrolled fires are allowed to burn through these landfill areas, other toxic chemicals such as lead and cadmium are released. In the USA for example, Datatek, a research company, estimated that it was 12 times cheaper to ship old computer monitors to China than it was to recycle them**.** Data on the prevalence of this activity is scarce due to past bad publicity and dealers of e-scrap not bothering to determine the final destination of the products they sell in 1989 the world community established the Basel Convention on the Transboundary Movement of Hazardous Waste for final Disposal to stop the industrialized nations of the OECD from dumping their waste on and in less-developed countries.

Questions 1-4

Look at the following list of statements **(Questions 1-4)** and the list of companies below.

Match each statement with the correct company.

Write the correct letter **A-D** in boxes **1-4** on your answer sheet.

NB You may use **any letter more than once**.

1 waste sites without strict dumping rules lead to big problems

2 e-waste should be relocated to other countries

3 most old computers will be buried or burned

4 it is impossible to contain metal waste in soil

List of companies

A Noranda Smelter

B Datatek

C Keystone

D CleanCo

LIVEWORKSHEETS