

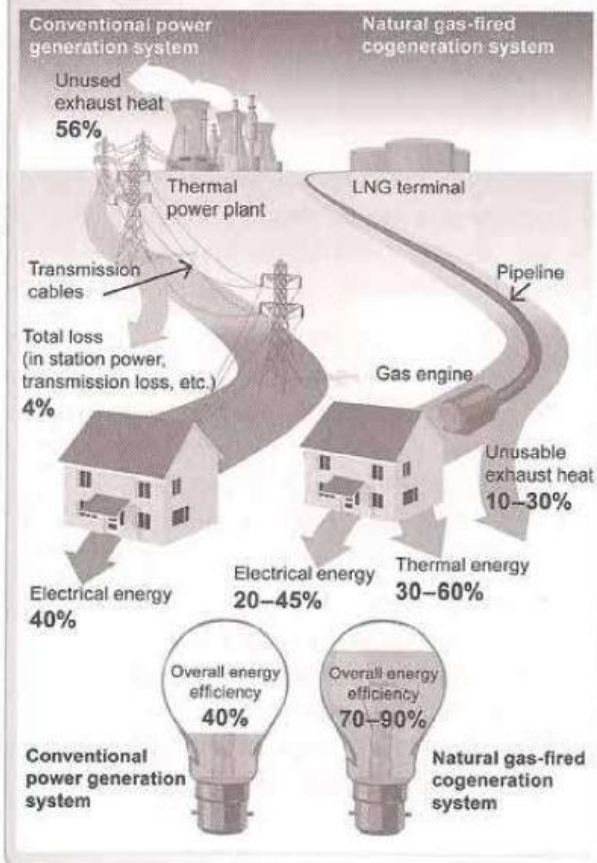
Writing Task 1

1 Look at the Writing task below. Which of the following *must* you mention in your answer? Write *Yes* or *No*.

- A different types of buildings
- B different types of energy produced
- C distances
- D differences between two systems
- E who uses the energy produced
- F opinions on each system
- G the results of each system
- H stages in each system

The diagram below compares two different systems of energy production – a conventional system and one that uses natural gas as the source of power.

Summarise the information by reporting the main features, and make comparisons where relevant.



2 Complete this sample answer for the Writing task with words or figures.

The diagram compares two different ways of producing energy. The conventional system involves a thermal power plant. At the first stage, at the plant, (1) of the energy put into the system is not used and becomes waste heat. At the next stage, power goes from the plant through (2) and at this stage another (3) of the energy is lost. This means that only (4) of the power is used at the end of the process and this is used as (5) In the other system, natural gas is used as the source of power. Power comes from the (6) through a (7) to a gas engine. At this stage, between 10% and 30% of the energy that has been produced is lost. Of the power that is not lost, (8) of it is then used for (9) energy and 20-45% is used as electrical energy. The comparison shows that the conventional system is less energy efficient than the other system, called a (10) system. The overall energy efficiency of the conventional system is only 40%, meaning that only (11) of the power it produces can be used. In contrast, the system based on natural gas is much more efficient, as between (12) of the energy produced is used.

3 Now divide the sample answer into four paragraphs. One of the paragraphs is very short. Put // to indicate where a new paragraph starts. Divide it in this way:

Paragraph 1: Introduction

Paragraph 2: Description of system

Paragraph 3: Description of system

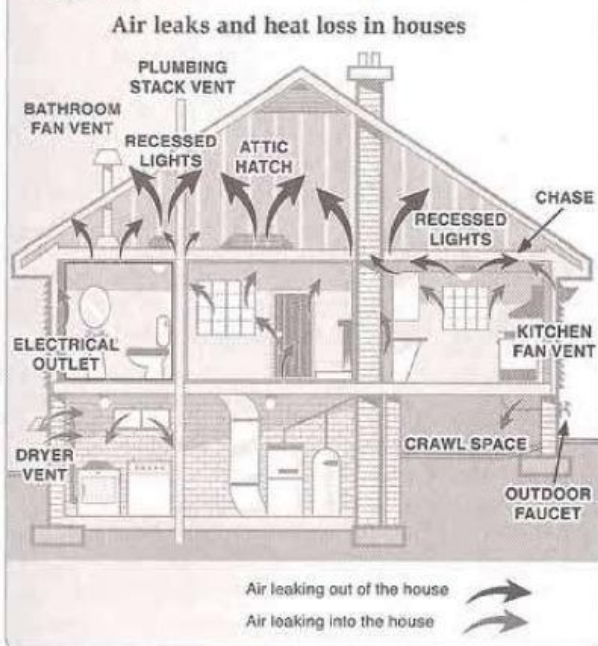
Paragraph 4: Overview

- 4 Look at the Writing task below. What does the diagram show? Circle A, B or C.

- A stages in a process
B how something happens
C how to do something

The diagram below shows how heat is lost and energy wasted in a house because of air getting into and out of the house.

Summarise the information by reporting the main features and make comparisons where appropriate.



- 5 Now write your answer for the Writing task above.

Grammar

The passive

- 1 Complete these sentences about a local recycling scheme with the correct passive phrases in the box.

should be placed is taken will be informed
are provided was introduced can be collected
have been increased must be sorted

- 1 The scheme was introduced two years ago.
- 2 Collections are provided to twice a week.
- 3 Containers for household waste will be informed by the council.

- 4 All waste is taken into categories.
- 5 Paper is collected in the blue boxes.
- 6 Larger items for recycling are provided if you phone this number.
- 7 The waste is sorted to a recycling plant.
- 8 Households are informed of any changes to collection days.

- 2 Complete the second sentence so that it has a similar meaning to the first sentence, using the correct form of the passive.

- 1 a Nowadays they teach children about environmental issues at school.
b Nowadays children are taught about environmental issues at school.
- 2 a The authorities have started recycling schemes throughout the country.
b Schemes have been started throughout the country.
- 3 a Governments have discussed international cooperation on environmental issues.
b International cooperation has been discussed by governments.
- 4 a Experts say that people should do more to solve environmental problems.
b Experts say that people should be encouraged to solve environmental problems.
- 5 a One idea is that people can use solar power to provide energy.
b One idea is that solar power can be used to provide energy.
- 6 a We must find alternatives to existing energy sources soon.
b Alternatives must be found soon.
- 7 a Some countries took steps to deal with environmental problems years ago.
b Steps were taken by some countries to deal with environmental problems years ago.
- 8 a Will we solve environmental problems in the future?
b Environmental problems will be solved in the future?