



DATOS DEL ASPIRANTE:	CALIFICACIÓN EJERCICIO 2
Apellidos:	
Nombre:	

**EJERCICIO 2 PARTE COMÚN: LENGUA EXTRANJERA: INGLÉS.
 (Duración: 1 hora)**

ACCIDENTS AND NUCLEAR POWER

On Friday, at 2:46 p.m. Tokyo time, the earthquake started. First the roar and rumble of the temblor came, shaking skyscrapers, collapsing furniture and bending highways. Then waves as high as 30 feet rushed onto shore, cars were swept and buildings were carried toward factories, fields and highways by them.

By Saturday morning, Japan was filled with scenes of desperation, as survivors called for help and rescuers searched (1) for people buried in the rubble¹.

Japanese officials on Saturday ordered a broad evacuation for people living in the vicinity of two separate nuclear power plants that had experienced breakdowns in their cooling systems as a result of (2) the earthquake, and they warned (3) that big amounts of radiation could escape from both plants.

Despite (4) a generally high security standard, accidents can still happen. It is technically impossible to build a plant with 100% security. A small probability of failure will always last. The consequences of an accident would be absolutely devastating (5) both for human being as for the nature. The more nuclear power plants (and nuclear waste storage shelters) are built, the higher is the probability of a disastrous failure somewhere in the world.

Read the text and answer the following questions, be careful to follow the instructions for each question

1. Link each of the words or expressions listed below with one word or expression in the column (as numbered in the text) (1 mark). Please copy the correct pair of words on your answer sheet, e.g. '*searched* and ...'

In spite of explored alerted because of destructive

searched (1) and

as a result of (2) and

warned (3) and

despite (4) and

devastating (5) and

¹ The piles of broken stone and bricks, etc. that are left when a building is destroyed



2. Reading comprehension

2.1. Choose the best option (**0,75 marks**). Please copy the complete correct option on your answer sheet.

- a) There is a high security standard, however accidents can still happen.
- b) Because of the high security standard , accidents can still happen
- c) Despite accidents happen there is a high security standard.
- d) Due to a high security standard, accidents can still happen.

2.2. Choose the best option (**0,75 marks**). Please copy the complete correct option on your answer sheet.

- a) Due to the earthquake big amounts of radiation could escape from both nuclear plants.
- b) The earthquake escaped big amounts of radiation from both nuclear plants.
- c) People warned a broad evacuation because of the danger of radiation.
- d) A broad evacuation warned people against the radiation.

3. **Complete the sentences using information from the text (2 marks)**. It is important that phrases from the text are not reproduced literally, unless this is unavoidable.

3.1. When the earthquake started.....

3.2. People

3.3. The danger of radiation.....

3.4. Nuclear plants

4. **Complete with one or more adequate words (1,5 marks)**. Do not copy the complete text on your sheet, only the letter – (a), (b), (c), (d), (e), (f) – followed by the word or words that you find suitable for the gap. It is important that phrases from the text are not reproduced literally.

The problem of radioactive waste is still unsolved. The waste from nuclear energy is

(a) dangerous and it has to be carefully looked after for several thousand years (10.000 years according to USEPA standards). Nuclear power plants as well as nuclear waste could be favourite targets (b) terrorist attacks. No atomic energy plant (c) the world could withstand (d) attack similar to 9/11 (e) New York. Such a terrorist act would have catastrophic effects for the..... (f) world.



5. **Why is nuclear power so dangerous?** (25-50 words) **(2 marks)**. You are expected to draw information from the text, but please use your own words.

6. **What is your opinion about nuclear power?** (25-50 words) **(2 marks)**. Express your own ideas by using your own words.

Criterios de evaluación: Se valorará la comprensión y la expresión escrita, así como el caudal léxico utilizado. Dominio de la capacidad específica objeto de esta prueba.

Criterios de calificación: La calificación de cada cuestión planteada viene expresada en el enunciado de la misma. Si la cuestión dispone de varios apartados se repartirá equitativamente la puntuación máxima asignada a la misma.