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| <p>Proves d'Accés per a Majors de 25 i 45 anys Pruebas de Acceso para mayores de 25 y 45 años</p> | <p>Convocatòria: Convocatoria: 2019</p> |  SISTEMA UNIVERSITARI VALENCIÀ SISTEMA UNIVERSITARIO VALENCIANO |
| <p>Assignatura: ANGLÈS Asignatura: INGLÉS</p> | |  GENERALITAT VALENCIANA Conselleria d'Educació, Investigació, Cultura i Esport |
| <p>OBSERVACIONS/OBSERVACIONES:</p> <p><i>Llegiu el text següent amb atenció, almenys dues vegades, i responeu després, en anglès i en un full d'examen a banda, les cinc preguntes formulades. Hi disposeu d'una hora. En les preguntes (1) i (5) heu d'evitar la reproducció literal de l'original.</i></p> <p><i>Lea con detenimiento, al menos dos veces, el siguiente texto y responda a continuación, en inglés y en la hoja de respuestas, a las cinco preguntas formuladas. Para ello dispone de una hora. En las preguntas (1) y (5) deberá evitar la reproducción literal del original.</i></p> | | |

CAUSES OF EXTINCTION OF SPECIES

When we talk about extinctions, we speak about the disappearance of species and the negative effects that this can have on the environment. To save endangered species, governments need to address the causes of extinction of species.

Extinctions have happened several times in our geological history. They were mostly caused by natural events such as comets and volcanic eruptions. But, definitely, the current situation of rhinos, tigers, tuna and gorillas is unnatural.

Top Causes of Current Extinctions:

Overhunting – The ivory of elephants, the fur of tigers and the deliciousness of tuna are some examples of why we have overhunted these animals to the point of extinction.

Destruction of Habitat – Deforestation has killed off more species than we can count. Whole ecosystems live in our forests. It is predicted that all our rainforest can disappear in the next 100 years if we cannot stop deforestation. Our coral reefs are also menaced. Reefs are home to 25% of marine animals. To date, 27% of coral reefs have been destroyed.

Pollution – When we introduce chemicals that contaminate our air, soil and seas, this interferes with the metabolism of animals and they are unable to survive.

All these factors work in synergy with each other, causing the fastest rate of extinction ever seen. Species are greatly affected by the changes caused by humans to the planet. Extinctions

can disrupt our ecological processes like pollination* and seed distribution, and lead to a collapse of the food chain, which can cause more extinctions.

**Pollination: the act of transferring pollen*

Adapted from <http://www.theworldcounts.com/stories/Causes-of-Extinction-of-Species>

QUESTIONS

1. State in your own words what the text means by (paragraph 6) (2 marks):

"All these factors work in synergy with each other, causing the fastest rate of extinction ever seen."

2. Decide whether the following statements are true or false, according to the text. Write T or F. If the answer is not mentioned in the text, mark it false. (2 marks; -0.5 for each wrong answer)

- a) We do not hunt elephants because they are at risk of extinction.
- b) In the past, most extinctions were caused by natural phenomena.
- c) We cannot stop deforestation.
- d) Today human actions have an impact on species.

3. These words and expressions are found in the text: SAVE, ADDRESS, HAPPENED, CURRENT, OVERHUNTED, WHOLE, AFFECTED, DISRUPT. Choose the ones that mean the same as the following. (2 marks)

- a) disorder
- b) present
- c) entire
- d) occurred

4. Choose the best option (a, b or c), according to the text. Only one answer is correct. (2 marks)

1. Throughout history, many species have become extinct due to...

- a) the action of governments.
- b) other species such as rhinos, tigers and gorillas.

c) volcanic eruptions.

2. The habitat is being destroyed by...

- a) species.
- b) deforestation.
- c) whole ecosystems.

3. 25% of marine animals...

- a) inhabit coral reefs.
- b) hide in coral reefs.
- c) have been destroyed to date.

4. When species disappear,...

- a) a process of pollination starts.
- b) this has an effect on the food chain.
- c) seeds are distributed by wind.

5. Answer the questions using your own words. (25 to 50 words for each question) (2 marks; -0.2 for each question if too many or not enough words)

1. How can we protect endangered species?

2. Can climate change cause extinction of species? Why? /Why not?