

Why do living things become extinct?

Mixed questions

ANSWERS

1. According to the text, what is the term for the complete disappearance of a species from Earth?

extinction

Marks

1 mark

2. Look at the first paragraph. Examples of events which have caused mass extinction are given.

Give examples of natural events which have caused mass extinction.

Two answers from:

- Asteroid strikes
- Volcanic eruptions
- Ice age

1 mark

3. According to the text, what percentage of the world's biodiversity is held in rainforests?

80%

1 mark

4. Look at the last section.

Complete the sentence below.

'While all of these efforts are positive, we as humans must be conscious of...

- the dangerous threat we pose, and how we can reduce it.
- the dangers of global warming and poaching animals.
- the dangers of animals forced to find a new habitat.
- the dangerous threats posed to us and how we can manage them.

1 mark

5. According to the text, what proportion of amphibians and birds are threatened with extinction?

Amphibians One third

Birds 70%

2 marks

6. Look at the section beginning, '**Extinction is the term**'.

Find and copy **one word** which shows that some events are one of a kind.

unique

1 mark

7. Look at the paragraph beginning, '**In many poor countries**'.

'In addition, it is necessary for the demand for illegal wildlife and wildlife parts to be reduced; the crime of poaching will then not be a viable way for criminals to earn money.'

What does the word '**viable**' mean in this sentence?

- legal
- easy
- work successfully
- difficult

1 mark

8. Look at the section titled '**Deforestation**'.

'As the population increases, the demand for land needed for agriculture also increases because there are more mouths to feed. Unfortunately, this land comes from deforestation of rainforests...'

This means that...

- as the number of people grows, more food is needed to be grown
- as more animals are born, more food is needed to be grown
- rainforests are cut down to make way for homes to be built

1 mark

9. Look at the section titled '**Climate change**'.

'The consequences of the changing climate on species are disastrous.'

Which of the following words is closest in meaning to '**consequences**'?

- in a certain sequence
- causes of
- results of
- reasons for

1 mark

10. Look at the section called '**Climate change**'.

Find and copy a **word** which means the climate conditions are '**advantageous**'.

favourable

1 mark

11. Using information from the text, **put a tick in the correct box** to show whether each statement is **true or false**.

	True	False
There are only two northern white rhinoceroses left. -----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
The Javan rhino is extinct. -----	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hunting and poaching animals is helping to sustain biodiversity. -----	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humans are largely responsible for animals dying out. -----	<input checked="" type="checkbox"/>	<input type="checkbox"/>

2 marks

12. Record three human influences which contribute to animals dying out.

Three answers from:

- Farming
- Logging
- Construction
- Illegal hunting
- Deforestation
- Climate change

3 marks

13. Look at the section called **'Turning it around'**.

The words **'conservation efforts'** suggest that...

- people have been trying to catch animals
- people have tried to learn about how the animals communicate with each other
- people have been talking a lot about the animals
- people have tried to save animals

1 mark

14. Look at the final paragraph.

'While all of these efforts are positive, we as humans must be conscious of the dangerous threat we pose, and how we can reduce it.'

What does this sentence suggest?

- Humans have solved the problem of animal extinction.
- Humans need to be aware of dangerous animals.
- Humans need to be aware of the impact we have on animal populations.
- Humans need to threaten people who illegally kill animals.

1 mark

15. Using information from the text, tick one box in each row to show whether each statement is a **fact** or an **opinion**.

	Fact	Opinion
It is partly humans' fault that some animals are becoming extinct.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
It is sad that some animals are becoming extinct.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Deforestation is part of the reason for extinction.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1 mark

16. Look at the first paragraph.
Find and copy a **group of words** that shows some human activities are **'likely to cause the loss of several species'**.

'all threats to the existence of a variety of species.'

1 mark

17. The text could best be described as...

- a persuasive text
- a text for entertainment
- an informative text
- a narrative text

1 mark

18. Look at the paragraph, beginning, **'As the population increases'**.

According to this paragraph, why are rainforests destroyed?

- the trees are needed for wood
- the scientists want to find out how animals adapt to new habitats
- the land is needed for space to build homes for people
- the land is needed for farming and growing food for people to eat

1 mark

19. Look at the first paragraph.

Find and copy a **group of words** which suggest many animals are destroyed at one time.

mass

1 mark