

HAS EVOLUTION FINISHED?

READYMONEY AND CARNE QUIZ

QUESTION 1

What is meant by the term 'evolution'?

QUESTION 2

How do we know
evolution has already
happened?

QUESTION 3

Spell the word >



QUESTION 4

What was the name of the ship that Charles Darwin travelled on during his famous voyage?

QUESTION 5

- Which of these places did Charles Darwin not visit during his expedition?
 - Chile
 - South Africa
 - Brazil
 - Barbados
 - Australia
 - Galapagos Islands

QUESTION 6

How long was Darwin's first voyage?

a) 3 years b) 5 years c) 7 years

QUESTION 7

In total, how many countries did Charles Darwin visit on HMS Beagle?

QUESTION 8

Which island did Darwin ride on giant tortoises and explore beak shapes of finches?

QUESTION 9

According to recent figures, approximately how many known species have scientists discovered so far?

- a) 20,000 b) 1.7 -10 million c) 100-150 million

QUESTION 10

Name the process plants use to make their own food.

QUESTION 11

- Can you name the seven life processes recognised by the acronym MRS GREN?
- 1) M _____
- 2) R _____
- 3) S _____
- 4) G _____
- 5) R _____
- 6) E _____
- 7) N _____

QUESTION 12

How does a plant show that it is sensitive to its environment?

QUESTION 13

Name the stages of a plant life cycle.

QUESTION 14

Give two reasons why plants are important to our survival.

QUESTION 15

What is the role of the stigma on a flowering plant?

QUESTION 16

Give one difference between a reptile and an amphibian.

QUESTION 17

Which two animals are mammals that live in the sea?

- a) Shark
- b) Whale
- c) Dolphin
- d) Platypus
- e) Octopus
- f) Guillemot

QUESTION 18

Give one example of how a polar bear is adapted to its environment.

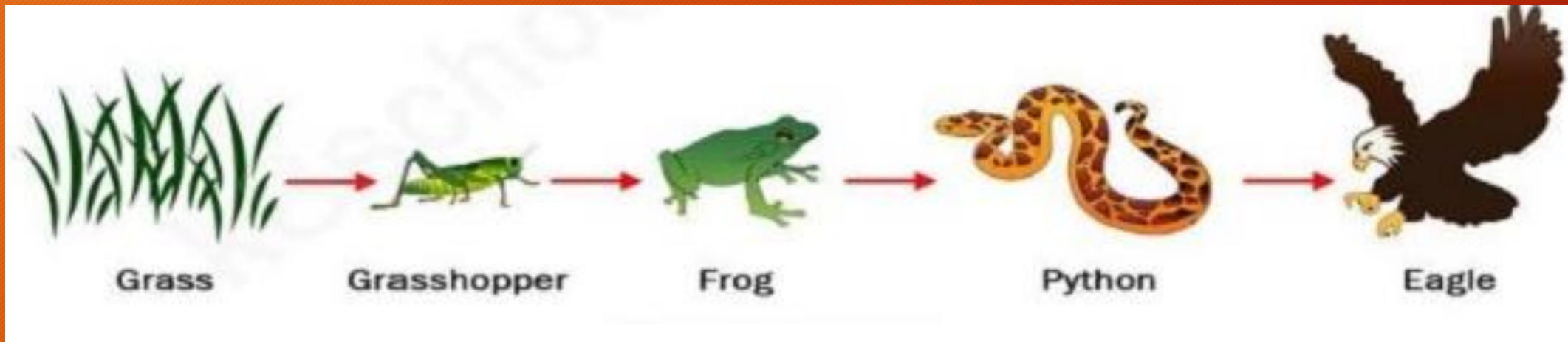
QUESTION 19

How does the knobthorn tree protect itself from predators?

QUESTION 20

Here is a food chain. Can you label with the following terms?

PREDATOR PRODUCER PRIMARY CONSUMER SECONDARY CONSUMER



QUESTION 21

Sort these animals into vertebrates and invertebrates.

Snail squid jellyfish dolphin monkey
hawk ladybird crane-fly spider whale
penguin squirrel hedgehog giraffe

VERTEBRATES	INVERTEBRATES

QUESTION 22

Why is an elephant not suited to living in Antarctica?
Give 3 reasons.

QUESTION 23 (A festive double pointer!)

What's the same? What's different?

Give 3 points, at least 2 related to classification.



QUESTION 24

Do you think evolution has finished?
Explain your answer as a group...

TIE BREAKER QUESTIONS

What do palaeontologists study?

Name the book Charles Darwin wrote in 1859.

Name the process where plants absorb water through the roots and then give off water vapour through pores in their leaves.