ENGLAND GCSE COMBINED SCIENCE AQA SYNERGY FOUNDATION · UNIT 3 · 10 QUESTIONS

Interactions with the Environment — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button so it can be fixed.

1 **A river flows to the sea. What is this part of?**

A the water cycle

B the nitrogen cycle

C the rock cycle

D the carbon cycle

Understand It with Pulse | Flag a mistake

2 **A forest absorbs carbon dioxide. Which process does this?**

- A photosynthesis
- B combustion of the wood
- C respiration in the trees
- D decomposition in the soil

Understand It with Pulse | Flag a mistake

3 **Seabirds are affected by plastic pollution. How does plastic harm them?**

- A it keeps them warm
- B it helps them fly
- C they eat it by mistake
- D it makes them stronger and healthier

Understand It with Pulse | Flag a mistake

4 **What is an antitoxin?**

A a poison made by bacteria in the body

B a vaccine ingredient

C a white blood cell

D a chemical that neutralises a toxin

Understand It with Pulse | Flag a mistake

5 **Eggs contain protein. Which part of the egg is mostly protein?**

A the white

B the air sac

C the yolk

D the shell

Understand It with Pulse | Flag a mistake

6 **A thermometer shows a patient's temperature is 39 degrees Celsius. Is this above or below normal body temperature?**

- A above normal
- B below normal
- C impossible to tell
- D exactly normal

Understand It with Pulse | Flag a mistake

7 **A honeybee moves pollen between flowers. What is this an example of?**

- A pollination
- B germination
- C fertilisation
- D photosynthesis

Understand It with Pulse | Flag a mistake

8 **Which disease is now prevented by the MMR vaccine?**

A measles

B malaria

C tuberculosis

D athlete's foot

Understand It with Pulse | Flag a mistake

9 **Rabbits with white fur survive better in snow. What is this an example of?**

A natural selection

B extinction

C artificial selection

D mutation

Understand It with Pulse | Flag a mistake

10 **Which of these diseases is caused by a protist?**

A measles

B athlete's foot

C malaria

D gonorrhoea

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. A
2. A
3. C
4. D
5. A
6. A
7. A
8. A
9. A
10. C

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