ENGLAND GCSE PHYSICS OCR GATEWAY FOUNDATION · UNIT 8 · 5 QUESTIONS

Global Challenges — 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 to let Brett know so he can fix it.

1 **A red race car has a large rear wing. What does the wing do?**

- A increases grip
- B reduces grip
- C reduces drag to zero
- D increases speed

Understand It with Pulse | Flag a mistake

2 **A sailing ship crosses the sea. What is the sea mostly made of?**

- A fresh water
- B sand
- C salt water
- D oil

Understand It with Pulse | Flag a mistake

3 **What does red-shift from distant galaxies tell us about the Universe?**

A it is expanding

B it is not changing

C it is shrinking

D it is getting smaller

Understand It with Pulse | Flag a mistake

4 **A rocket launches straight up. Which force acts downwards on the rocket?**

A air resistance

B gravity

C lift

D thrust

Understand It with Pulse | Flag a mistake

5 **What is cosmic microwave background radiation?**

A radiation from the Sun

B radiation made by stars today

C radiation from mobile phones

D leftover early radiation

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. A
2. C
3. A
4. B
5. D

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