ENGLAND GCSE COMBINED SCIENCE OCR TWENTY FIRST CENTURY HIGHER · UNIT 13 · 5 QUESTIONS

Radiation and Waves — 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 thermometer shows a patient's temperature is 39 degrees Celsius. Is this above or below normal body temperature?**

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

Understand It with Pulse | Flag a mistake

2 **Which type of radiation can cause sunburn?**

- A microwaves
- B infrared
- C ultraviolet
- D radio waves

Understand It with Pulse | Flag a mistake

3 **What is the speed of sound in air?**

A 300000000 m/s

B 150 m/s

C 1000 m/s

D 340 m/s

Understand It with Pulse | Flag a mistake

4 **A sunflower turns its head to follow the Sun. What is this a response to?**

A water

B light

C gravity

D touch

Understand It with Pulse | Flag a mistake

5

A guitar string is tightened. What happens to the pitch?

- A it disappears
- B it falls
- C it rises
- D it stays the same

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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