ENGLAND GCSE COMBINED SCIENCE AQA TRILOGY HIGHER · UNIT 23 · 5 QUESTIONS

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 wristwatch ticks every second. How many ticks in a minute?**

- A 12
- B 30
- C 60
- D 100

Understand It with Pulse | Flag a mistake

2 **A passenger aeroplane cruises. Which force opposes its motion?**

- A weight
- B lift
- C thrust
- D drag

Understand It with Pulse | Flag a mistake

3 **Which type of wave is a light wave?**

A longitudinal

B sound

C seismic

D transverse

Understand It with Pulse | Flag a mistake

4 **A wave travels at 30 m/s with a wavelength of 5 m. What is its frequency?**

A 12 Hz

B 6 Hz

C 3 Hz

D 150 Hz

Understand It with Pulse | Flag a mistake

5

A guitar string vibrates to make a sound. What type of wave is the sound wave?

A standing

B transverse

C electromagnetic

D longitudinal

Understand It with Pulse

Flag a mistake

ANSWER KEY

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

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