ENGLAND GCSE PHYSICS AQA FOUNDATION · UNIT 6 · 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 to let Brett know so he can fix it.

1 **A kite is held by a string. What force does the string exert?**

- A gravity
- B friction
- C tension
- D air resistance

Understand It with Pulse | Flag a mistake

2 **A set square measures angles. What is a right angle?**

- A 45 degrees
- B 180 degrees
- C 90 degrees
- D 360 degrees

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

A standing

B electromagnetic

C longitudinal

D transverse

Understand It with Pulse | Flag a mistake

4 **A passenger aeroplane flies at a steady speed and height. What is the resultant force on the aeroplane?**

A 5000 N

B 0 N

C 10000 N

D 1000 N

Understand It with Pulse | Flag a mistake

5

A wave travels at 10 m/s with a wavelength of 5 m. What is its frequency?

A 2 Hz

B 4 Hz

C 1 Hz

D 50 Hz

Understand It with Pulse

Flag a mistake

ANSWER KEY

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

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