ENGLAND GCSE COMBINED SCIENCE EDEXCEL HIGHER · UNIT 20 · 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 Ferris wheel turns slowly. A person on the wheel moves in a circle. What is the person's speed like?**

- A steady speed
- B increasing speed
- C zero speed
- D decreasing speed

Understand It with Pulse | Flag a mistake

2 **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

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

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

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4 **A wave has a frequency of 10 Hz and a wavelength of 10 m. What is its speed?**

- A 50 m/s
- B 100 m/s
- C 200 m/s
- D 20 m/s

Understand It with Pulse | Flag a mistake

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

A lift

B drag

C thrust

D weight

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ANSWER KEY

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

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