ENGLAND GCSE PHYSICS AQA FOUNDATION · UNIT 8 · 5 QUESTIONS

Space Physics — 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 Ferris wheel is at the top. What is the person's height like?**

- A at its greatest
- B at its smallest
- C at zero
- D unchanged

Understand It with Pulse | Flag a mistake

2 **What is a nebula?**

- A a dying star
- B a black hole
- C a planet forming around a star
- D a cloud of dust and gas

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3 **A calculator uses a battery. What energy is stored in the battery?**

- A chemical energy
- B light energy from the Sun
- C kinetic energy of motion
- D thermal energy from heat

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4 **Which stars end in a supernova?**

- A very massive stars
- B small stars like the Sun
- C planets
- D white dwarfs

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5

A bicycle is ridden uphill. Which energy store increases?

A kinetic energy of motion

B elastic potential energy

C gravitational potential

D thermal energy from friction

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ANSWER KEY

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

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