ENGLAND GCSE COMBINED SCIENCE AQA TRILOGY HIGHER · UNIT 21 · 5 QUESTIONS

Atomic Structure — 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 **Silver coins conduct electricity well. Why?**

- A they are cold
- B they are shiny and reflective
- C they are heavy
- D they have free electrons

Understand It with Pulse | Flag a mistake

2 **How can radiation be stopped?**

- A by shielding
- B by heating the source
- C by washing the source
- D by cooling the source

Understand It with Pulse | Flag a mistake

3 **Which type of radiation is stopped by aluminium?**

A neutron

B alpha

C beta

D gamma

Understand It with Pulse | Flag a mistake

4 **A wristwatch measures time. What is the unit of time?**

A the second

B the hour

C the day

D the minute

Understand It with Pulse | Flag a mistake

5 **Glass marbles are shaken in a tray. What does this model?**

A particles freezing into place

B particles gaining energy

C particles bonding together

D particles disappearing completely

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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