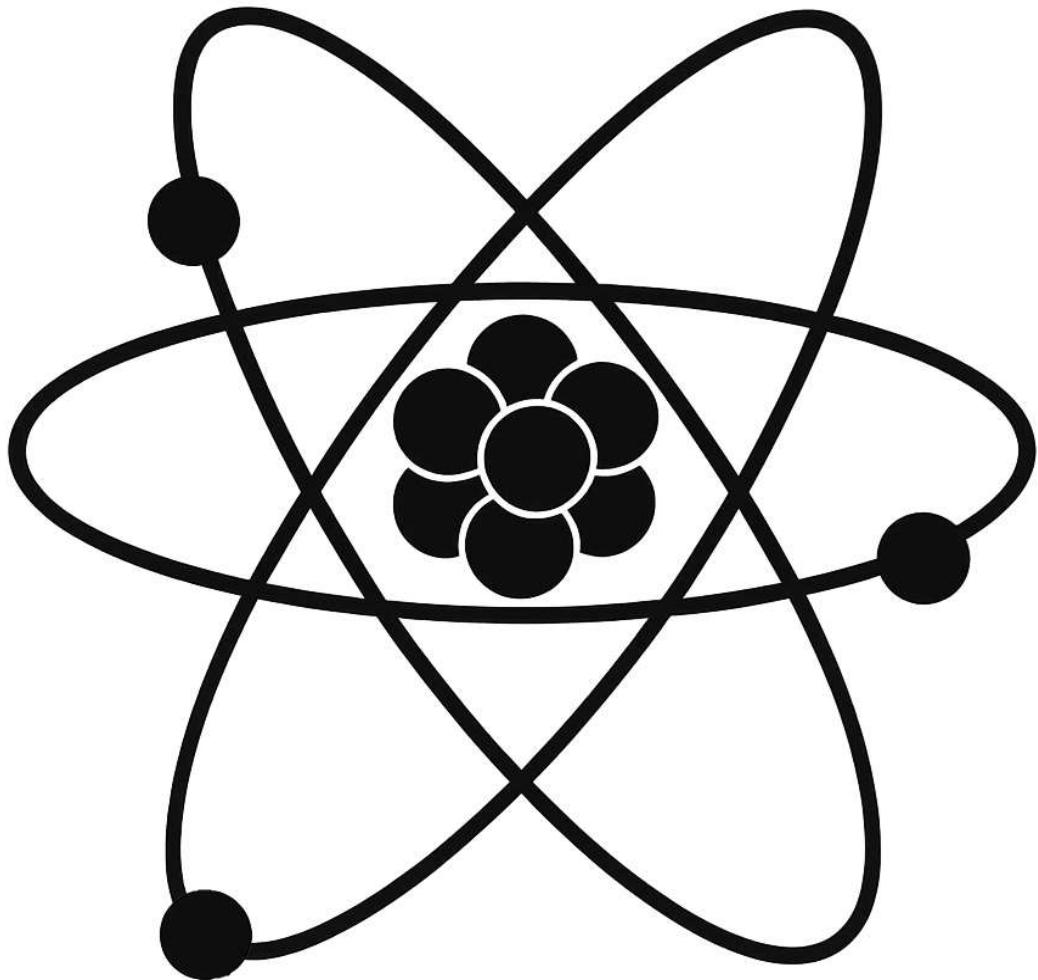


0625 IGCSE Physics

Revision Checklist

Assessment Test Prep



Prepared by:
The ReviseRoom Educator Team

Revise these following topics using our summary sheet:

- Chapter 1: Boring Measurement Stuff and Instruments
 - SI units and physical quantities
 - Instruments for Measuring
 - Unit conversions
 - Density & Finding Density
- Motion
 - Scalar and Vector
 - Distance and Displacement
 - Speed and Velocity
 - Distance-Time Graphs
 - Speed-Time Graphs
 - Acceleration
 - Motion Equations
 - Free-Fall and Air Resistance
- Forces
 - Newton's Laws of Motion
 - Different Types of Force
 - Centre of Mass, Centre of Gravity & Stability
 - Hooke's Law & Limit of Proportionality
 - Momentum and Law of Conservation of Momentum
 - Impulse and Its Connection to Force
 - Vector Diagrams and How to Draw Them

For better knowledge and effective revision:

- Check out the mini-drill uploaded together with this document.
- Try going for understanding of the concepts rather than memorizing.
- Review and recite key definitions and examples out loud to reinforce memory.
- Write down 3 questions you still have after reviewing, then try to answer them.
- Attempt the mini-drill with notes first. Then re-attempt it without notes after a while.
- Bookmark this file and revisit it 1 day before the test.



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