

CIE IGCSE Physics: Legacy Past Paper Topic Questions

These legacy questions are not as up-to-date as our click-through topic questions, and do not align perfectly with the current specification. You can find up-to-date [Topic Questions for CIE IGCSE Physics here](#).

Questions

Solutions

Section 1: General Physics

[Length & Time - MCQ](#)

[Length & Time - Solutions](#)

[Motion 1 - MCQ](#)

[Motion 1 - Solutions](#)

[Motion 2 - MCQ](#)

[Motion 2 - Solutions](#)

[Mass & Weight - MCQ](#)

[Mass & Weight - Solutions](#)

[Density - MCQ](#)

[Density - Solutions](#)

[Forces - \$F=ma\$ /Resultant forces - MCQ](#)

[Forces - \$F=ma\$ /Resultant forces - Solutions](#)

[Forces - Moments/Centre of Mass - MCQ](#)

[Forces - Moments/Centre of Mass - Solutions](#)

[Energy, Work & Power 1 - MCQ](#)

[Energy, Work & Power 1 - Solutions](#)

[Energy, Work & Power 2 - MCQ](#)

[Energy, Work & Power 2 - Solutions](#)

[Pressure 1 - MCQ](#)

[Pressure 1 - Solutions](#)

[Pressure 2 - MCQ](#)

[Pressure 2 - Solutions](#)

Section 2: Thermal Physics

[Simple Kinetic Molecular Model of Matter 1 - MCQ](#)

[Simple Kinetic Molecular Model of Matter 1 - Solutions](#)

[Simple Kinetic Molecular Model of Matter 2 - MCQ](#)

[Simple Kinetic Molecular Model of Matter 2 - Solutions](#)

[Thermal Properties & Temperature 1 - MCQ](#)

[Thermal Properties & Temperature 1 - Solutions](#)

[Thermal Properties & Temperature 2 - MCQ](#)

[Thermal Properties & Temperature 2 - Solutions](#)

[Thermal Processes 1 - MCQ](#)

[Thermal Processes 1 - Solutions](#)

[Thermal Processes 2 - MCQ](#)

[Thermal Processes 2 - Solutions](#)

Section 3: Properties of Waves

[General Wave Properties 1 - MCQ](#)

[General Wave Properties 1 - Solutions](#)

[General Wave Properties 2 - MCQ](#)

[General Wave Properties 2 - Solutions](#)

[Light 1 - MCQ](#)

[Light 1 - Solutions](#)

[Light 2 - MCQ](#)

[Light 2 - Solutions](#)

[Electromagnetic Spectrum - MCQ](#)

[Electromagnetic Spectrum - Solutions](#)

[Sound 1 - MCQ](#)

[Sound 1 - Solutions](#)

[Sound 2 - MCQ](#)

[Sound 2 - Solutions](#)

Section 4: Electricity and Magnetism

[Simple Phenomena of Magnetism 1 - MCQ](#)

[Simple Phenomena of Magnetism 1 - Solutions](#)

[Simple Phenomena of Magnetism 2 - MCQ](#)

[Simple Phenomena of Magnetism 2 - Solutions](#)

[Electrical Quantities 1 - MCQ](#)

[Electrical Quantities 1 - Solutions](#)

[Electrical Quantities 2 - MCQ](#)

[Electrical Quantities 2 - Solutions](#)

[Electrical Quantities 3 - MCQ](#)

[Electrical Quantities 3 - Solutions](#)

[Electric Circuits 1 - MCQ](#)

[Electric Circuits 1 - Solutions](#)

[Electric Circuits 2 - MCQ](#)

[Electric Circuits 2 - Solutions](#)

[Electric Circuits 3 - MCQ](#)

[Electric Circuits 3 - Solutions](#)

[Electric Circuits 4 - MCQ](#)

[Electric Circuits 4 - Solutions](#)

[Dangers of Electricity - MCQ](#)

[Dangers of Electricity - Solutions](#)

[Electromagnetic Effects 1 - MCQ](#)

[Electromagnetic Effects 1 - Solutions](#)

[Electromagnetic Effects 2 - MCQ](#)

[Electromagnetic Effects 2 - Solutions](#)

[Electromagnetic Effects 3 - MCQ](#)

[Electromagnetic Effects 3 - Solutions](#)

Section 5: Atomic Physics

[The Nuclear Atom 1 - MCQ](#)

[The Nuclear Atom 2 - MCQ](#)

[Radioactivity 1 - MCQ](#)

[Radioactivity 2 - MCQ](#)

[The Nuclear Atom 1 - Solutions](#)

[The Nuclear Atom 2 - Solutions](#)

[Radioactivity 1 - Solutions](#)

[Radioactivity 2 - Solutions](#)