

All about Cambridge IGCSE

PHYSICS

Extended assessment

Extended candidates take Paper 2 and Paper 4. The questions are based on the Core and Supplement subject content:

Paper 2: Multiple Choice (Extended)

45 minutes

40 marks

30%

40 four-option multiple-choice questions

Externally assessed

Paper 4: Theory (Extended)

1 hour 15 minutes

80 marks

50%

Short-answer and structured questions

Externally assessed

Motion, forces and energy

1.1 Physical quantities and measurement techniques

1. Describe the use of rulers and measuring cylinders to find a length or a volume
2. Describe how to measure a variety of time intervals using clocks and digital timers
3. Determine an average value for a small distance and for a short interval of time by measuring multiples (including the period of oscillation of a pendulum)

What is measurement ?

How to measurement using ruler ?

Note: For more info login and check course section