

PHYSICS PRACTICAL

CONFIDENTIAL

QUESTION ONE

- String about 160cm (sewing thread)
- Two small pieces of wood to clamp one end of string.
- A pendulum bob (Diameter about 10mm)
- Retort stand
- Clamp and boss
- A metre rule
- A stop watch
- Vernier calipers
- Micrometer screw gauge

QUESTION TWO

- Resistor labeled R (i.e 10Ω)
- Two new size D dry cells
- Cell holder
- Torch bulb (2.5V)
- Voltmeter (0-5V)
- Ammeter (0-1A)
- Switch labeled S
- Seven connecting wires (4 with crocodile clips on both ends)
- Mounted wire (SWG 32 nichrome), teacher to mount on 100cm scale.

