

CONFIDENTIAL INFORMATION ON LIST OF REQUIREMENTS

QUESTION 1

Provided the following apparatus

- ✓ One stand with the clamp and the boss
- ✓ One 100g mass
- ✓ 100cm long thread
- ✓ Two small pieces of wood. (0.5cm by 2cm by 5cm)
- ✓ Stop watch

QUESTION 2

Provided the following apparatus

- ✓ A wire mounted on a mm scale (0.35mm in diameter)
- ✓ A voltmeter (0-3 or 0- 5.v)
- ✓ An ammeter
- ✓ A switch
- ✓ Two dry cells and a cell holder.
- ✓ Six connecting wire with at least two crocodile clips.
- ✓ A micrometer screw gauge