**Name**: …………………………………………………………. **Adm** **no**: ……………….

**School**: ……………………………………………………….. **Class**: …………………..

**Signature**: …………………………………… Da**te**: …………………...

**PHYSICS**

**FORM 4**

**PAPER 3 (CONFIDENTIAL)**

**TIME: 2 ½ HOURS**

**FORM 4 TERM 1 OPENER (ENTRY) 2024 EXAMS**

**THE TOP SCHOOLS MULTILATERAL SERIES 1**

**QUESTION 1**

Each students requires.

Masses \*10g

\*20g (two)

\*50g

\*100g

Helical spring (K=0.08N/cm) with a pointer

Metre rule or half metre rule

Complete retort stand.

**QUESTION 2**

A Nichrome wire mounted on a millimeter scale labeled Y Z(SWG-32)

A carbon resistor labeled X (10Ω carbon resistor)

8 connecting wires, 4 with crocodile clips at both ends.

Ammeter (Range 0-1A)

Voltmeter (Range 0-5V)

2 dry cells Size D (New)

Cell holder

Switch

Micrometer screw gauge (to be shared)