

KAKAMEGA COUNTY JOINT EVALUATION EXAMINATION-2014

PHYSICS PAPER THREE 2014

CONFIDENTIAL

QUESTION ONE

Provide the following per station;

- A 400ml glass beaker
- A Bunsen burner
- A thermometer
- A stop watch
- A tripod stand and a measuring cylinder 100ml
- A wire gauze
- A source of heat

QUESTION TWO

PART A

Provide the following per station:

- A meter rule
- Two identical 100g masses
- About 200ml of liquid L in 250ml beaker
- Three pieces of thread, each about half metre long.
- Stand with clamps
- Tissue paper.

PART B

You are provided with the following:

- A concave mirror with holder
- A screen
- A meter rule
- A candle
- A match box (to be shared)