

# Second Term Grade 7

## Physics Notes

### Book 3 Unit 7 “Electricity and Energy”

#### Define:

#### Unit of electricity:

The energy supplied depends on the power of appliance and how long it is switched on for. This energy must be paid for. It is measure in Kilowatts hour (kWh) and are also called units.

Energy (in kWh) = power (in kilowatts) x time (in hours)

Energy companies charge for each unit (kWh) of electricity supplied.

#### Assignment 1

Solve the question 3 (a),(b),(c) from (Test yourself) textbook  
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