

Activity Worksheet

Challenging brain

Sub : Science

Grade: X

Date:

Name:

ID No.....

If I Was A.... ? Worksheet

Choose any device that uses electricity. Pretend you are this device for the remaining questions.

Device

1. How much electricity do you use in an hour?

2. Approximately how many of you were sold in your locality last year?

3. Assuming you were used one hour per day, everyday last year, how much total energy did you use?

4. Assuming the average cost of electricity is Rs 3 per kWh, what was the total cost of energy to operate you in the last year?
