Home Energy Consumption Worksheet

Device 1: ______________________________

Operating Power Draw: ______________________________
You can find this by looking at the label of the device, using the Kill-A-Watt meter or researching it on the Internet.

How many average hours per day would you estimate this device is operating? _______

Energy Consumed in an average day: _______
Multiply the number of hours of use per day by the power consumed. Give your answer in Watt-hours.

Energy Consumed in a Month: _______
Give your answer in kilowatt-hours. Assume 30 days in the month.

Total Energy Cost: $ _______
Use the cost of electricity at your school or home or your average state cost.

Device 2: ______________________________

Operating Power Draw: ______________________________
You can find this by looking at the label of the device, using the Kill-A-Watt meter or researching it on the Internet.

How many average hours per day would you estimate this device is operating? _______

Energy Consumed in an average day: _______
Multiply the number of hours of use per day by the power consumed. Give your answer in Watt-hours.

Energy Consumed in a Month: _______
Give your answer in kilowatt-hours. Assume 30 days in the month.

Total Energy Cost: $ _______
Use the cost of electricity at your school or home or your average state cost.
Device 3: ____________________________________

Operating Power Draw: __________________________
You can find this by looking at the label of the device, using the Kill-A-Watt meter or researching it on the Internet.

How many average hours per day would you estimate this device is operating? _______

Energy Consumed in an average day: _________
Multiply the number of hours of use per day by the power consumed. Give your answer in Watt-hours.

Energy Consumed in a Month: __________
Give your answer in kilowatt-hours. Assume 30 days in the month.

Total Energy Cost: $ _________
Use the cost of electricity at your school or home or your average state cost.