16 bulbs of 40 Watt are used for 6 hours a day along with one 100 watt bulb for two hours. Calculate the units of energy consumed in one day by all the bulbs.

$$40\ W = 0{,}04\ kW$$

$$100\ W = 0{,}1\ kW$$

$$1\ kW \cdot h = 3{,}6 \cdot 10^6\ J$$

$$16 \cdot 0{,}04\ kW \cdot 6\ h + 0{,}1\ kW \cdot 2\ h = 4{,}04\ kW \cdot h = 14{,}544\ MJ$$

Answer: $4{,}04\ kW \cdot h\ or\ 14{,}544\ MJ$