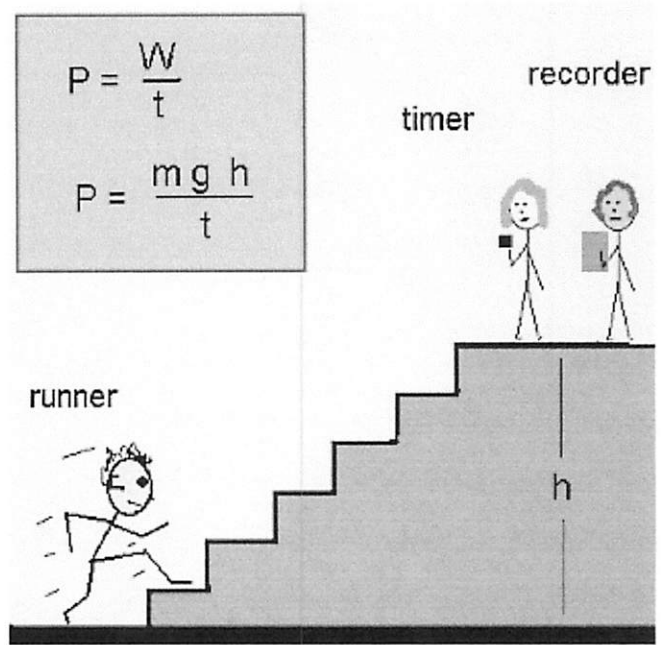


In **physics**, **power** is the rate of doing work. It is equivalent to an amount of energy consumed per unit time. In the MKS system, the unit of **power** is the joule per second (J/s), known as the watt in honor of James Watt, the eighteenth-century developer of the steam engine.

The Formula for (power)-- Power = Work / time

or

$$P = W / t$$



The standard metric unit of power is the **Watt!**