Power

The rate of energy consumed

 $QQ P = \frac{M}{4}$

) 15m

This object falls over a distance of 15m in 6s what is the Power?

P.
$$E = mgh$$

$$= \frac{(15g)(9.8)(15)}{(1000)} (9.8)(15)$$

$$= 2.205J$$

$$= \frac{2.205}{4} = \frac{0.3675Jk}{1}$$



