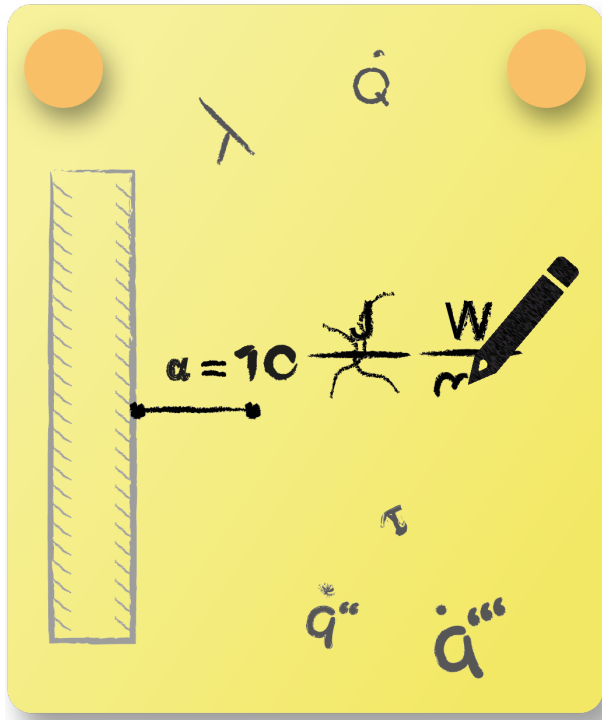


Unit: Task 7



A product of thermal conductivity and temperature gradient is represented by the expression $\lambda \frac{\partial T}{\partial x}$.

1



$$\left[\lambda \frac{\partial T}{\partial x} \right] = \frac{\text{W}}{\text{m}^2}$$

2



The product yields a specific (m^2) heat flux (W).