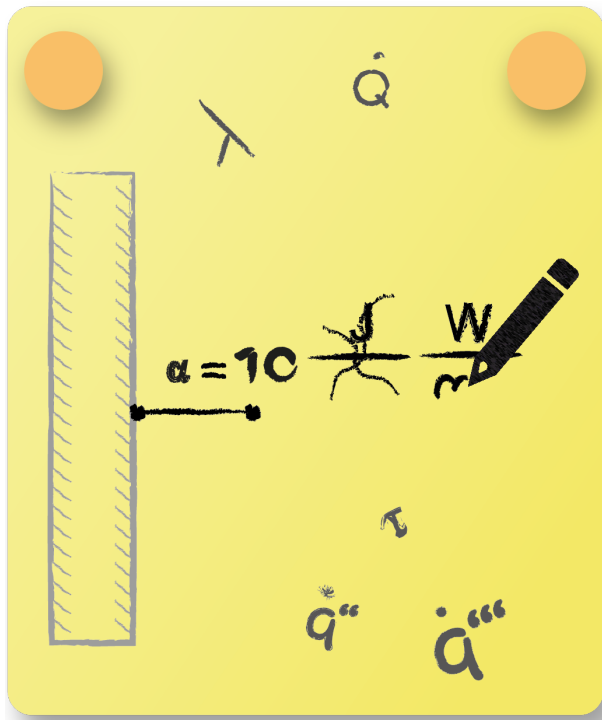




Unit: Task 5



The temperature gradient is represented by $\frac{\partial T}{\partial x}$.

1



$$\left[\frac{\partial T}{\partial x}\right] = \frac{\text{K}}{\text{m}}$$

2



The temperature gradient indicates the spatial (m) change of temperature (K).