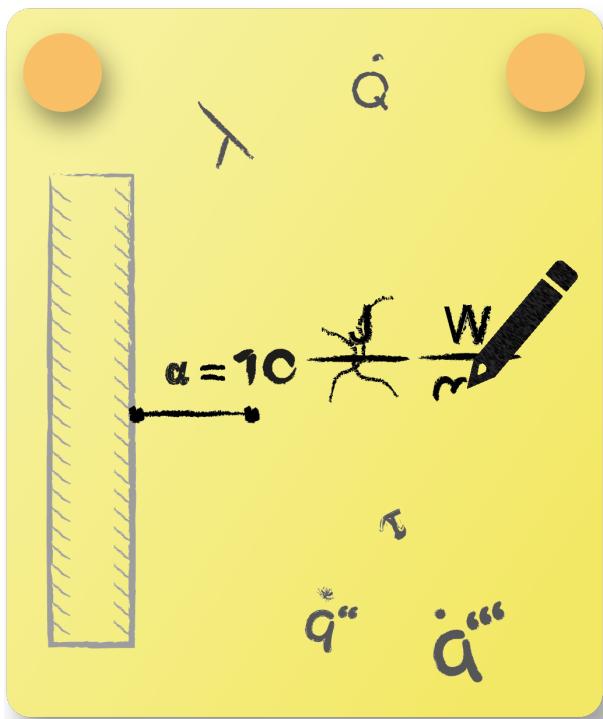




Unit: Task 5



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

1



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

2



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