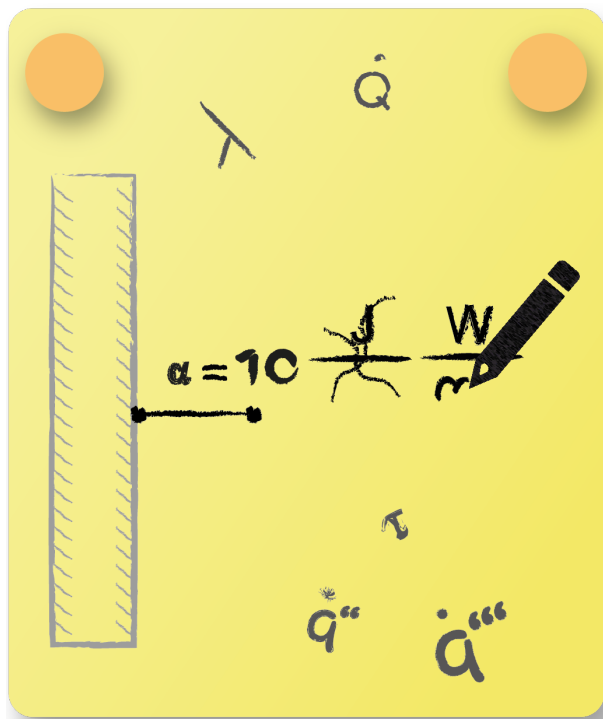




Unit: Task 10



The heat transfer coefficient is represented by α .

1



$$[\alpha] = \frac{\text{W}}{\text{m}^2\text{K}}$$

2



The heat transfer coefficient α indicates the specific (m^2) convective heat flux (W) for a temperature delta (K).