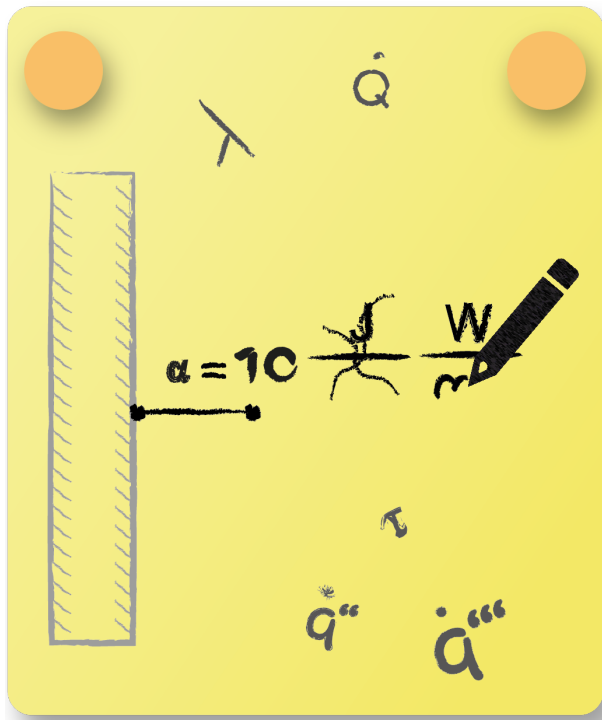




Unit: Task 16



A heat flux is represented by \dot{Q} .

1



$$[\dot{Q}] = W$$

2



A heat flux indicates the temporal (s) transfer of thermal energy (J) resulting in unit W.