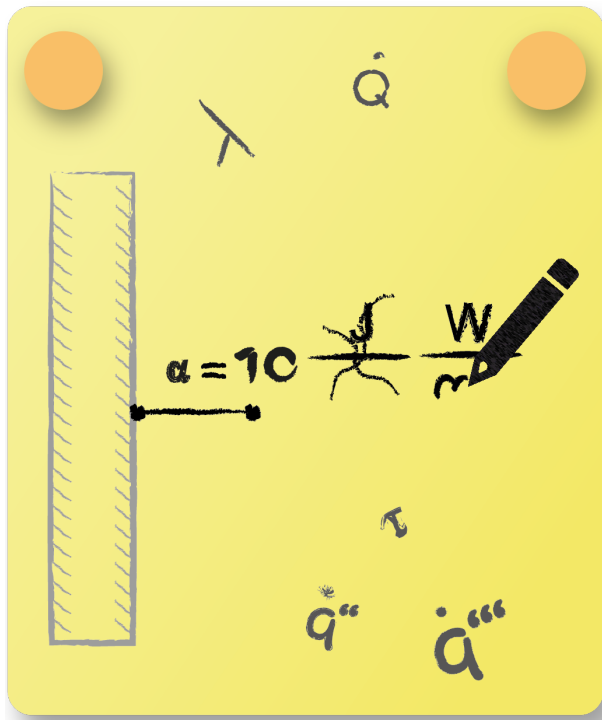




Unit: Task 17



An area specific heat flux is represented by \dot{q}'' .

1



$$[\dot{q}''] = \frac{\text{W}}{\text{m}^2}$$

2



\dot{q}'' specifies a heat flux (W) per area (m^2).