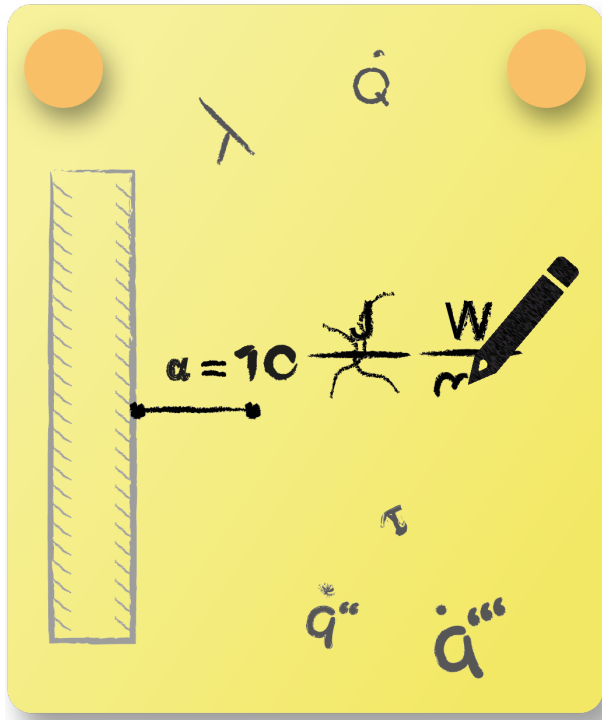


Unit: Task 12



The emissivity coefficient is represented by ϵ

1



$$[\epsilon] = [-]$$

2



The emissivity coefficient indicates the fraction of a body's radiation in respect to a black body's radiation corresponding to the same temperature. Therefore it is dimensionless.