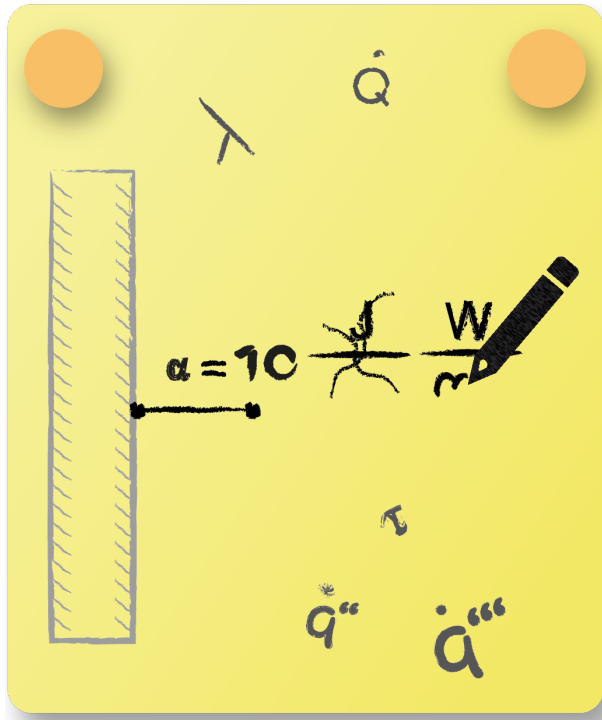




## Unit: Task 13



The absorption coefficient is represented by  $\alpha$ .

1



$$[\alpha] = [-]$$

2



The absorption coefficient states the fraction of incoming radiation that is absorbed by a body's surface and therefore is dimensionless.