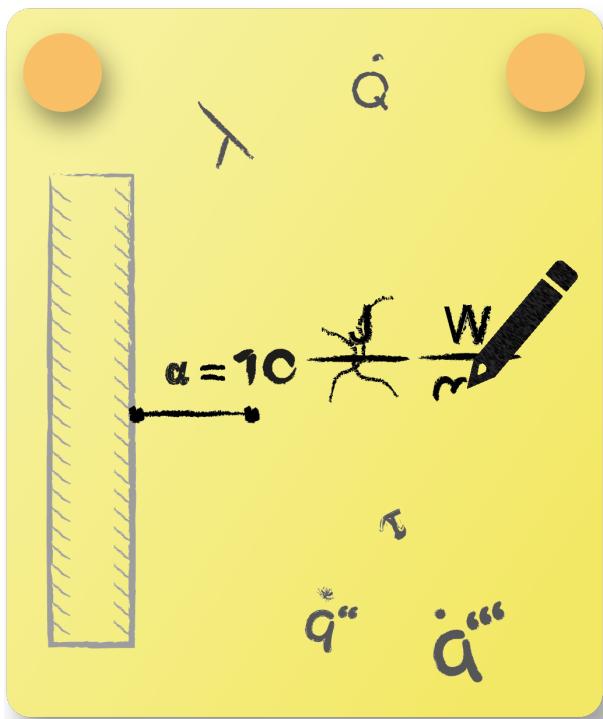


## Unit: Task 6



The fin efficiency is represented by  $\mu_R$ .

1



$$[\mu_R] = [-]$$

2



The fin efficiency indicates the relation of the fins heat flux ( $W$ ) to the heat flux ( $W$ ) of a geometric corresponding fin with a uniform temperature distribution. Therefore its unit is dimensionless.