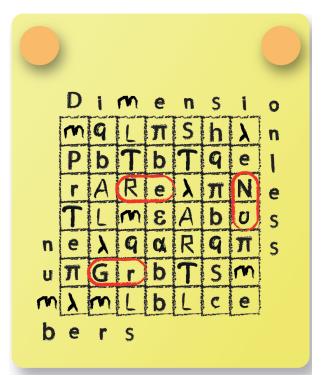


Dimensionless Number: Task 7



Which dimensionless quantity describes the ratio of heat diffusivity to mass diffusivity?



1

Lewis number is defined as $Le = \frac{Sc}{Pr} = \frac{\alpha}{D}$.