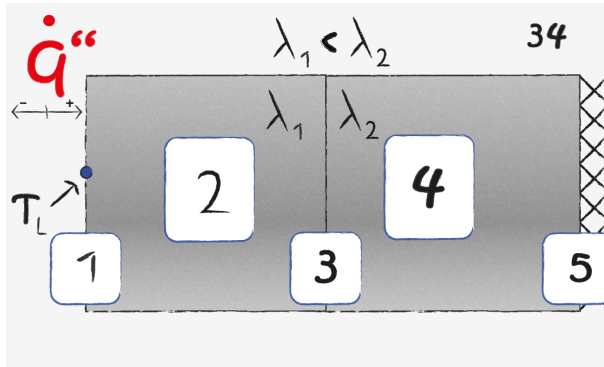
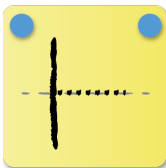


Axial Heat Flux: Task 34



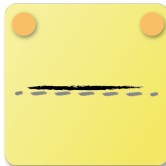
The image describes a rectangular body consisting of two sections and an adiabatic wall on the right side. Thermal conductivity of section 2 is greater as of section 1.

1

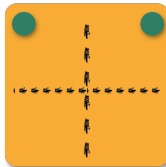


The absence of any heat source, heat sink or temperature gradient in the system yields a constant specific heat flux of zero in the whole body.

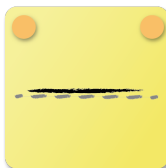
2



3



4



5

