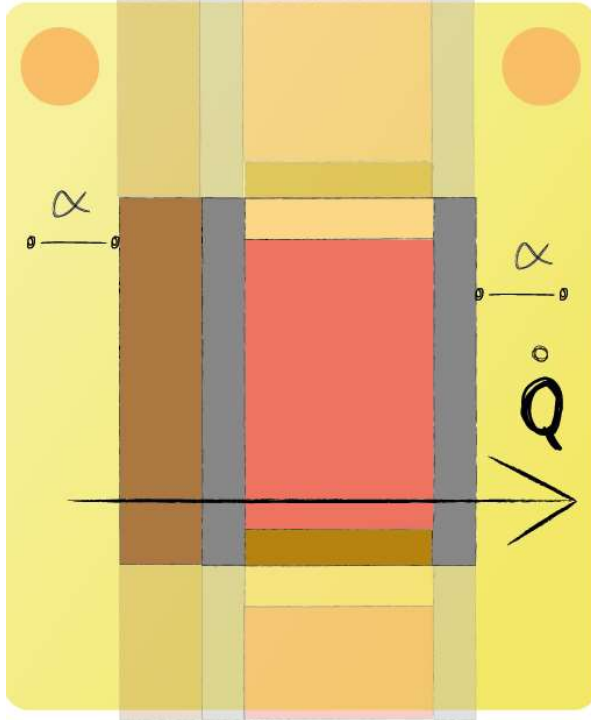


## Lecture 7 - Question 4



A wall consists out multiple layers. When determining the rate of heat transfer, which network of resistors is correct? Assume one-dimensional steady-state heat transfer.

From left to right, first convective resistance. Then heat passes two layers. After these two layers, heat will flow through the three layers. Lastly, heat passes through a single layer again and will be transferred by convection.

