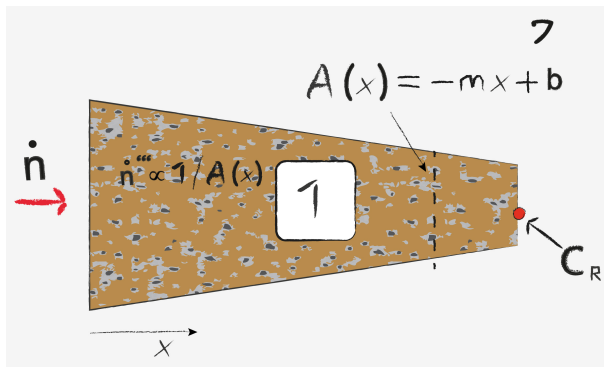




Diffusion: Task 7



The image describes a body whose area decreases linearly from left to right while the diffusion flux increases by decreasing the area

1



The area decreases linearly from left to right while the diffusion flux increases by decreasing the area. These 2 effects cancel each other and the concentration profile decreases linearly from area of high concentration to area of low concentration