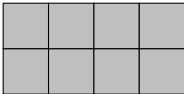
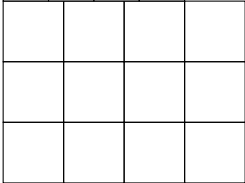


$a_{\text{film}}^{\text{relax}}$



$c_{\text{film}}$



$c_{\text{sub}}$



$a_{\text{sub}}$