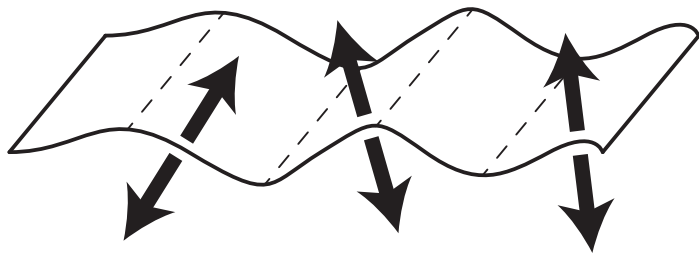
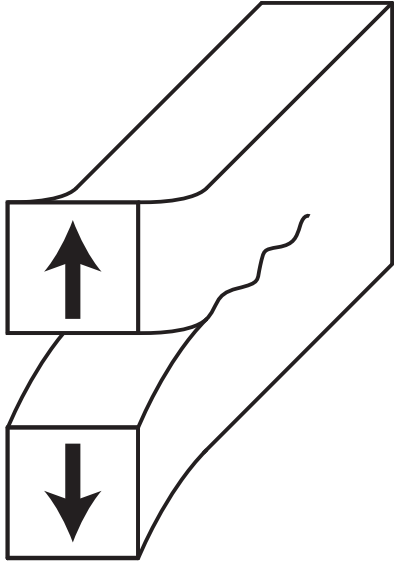
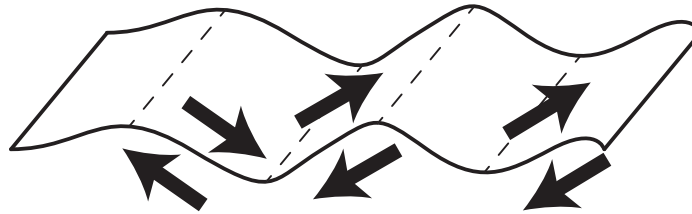
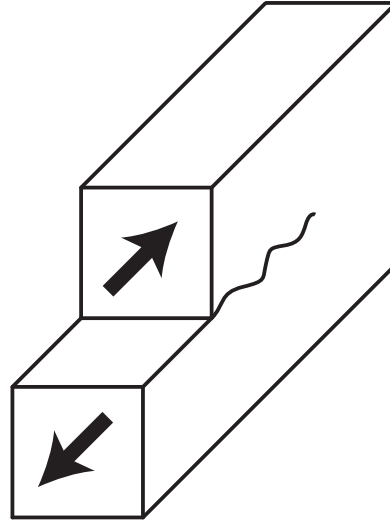


## In-plane opening (mode I)



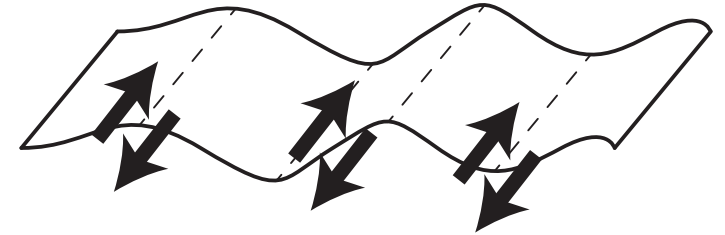
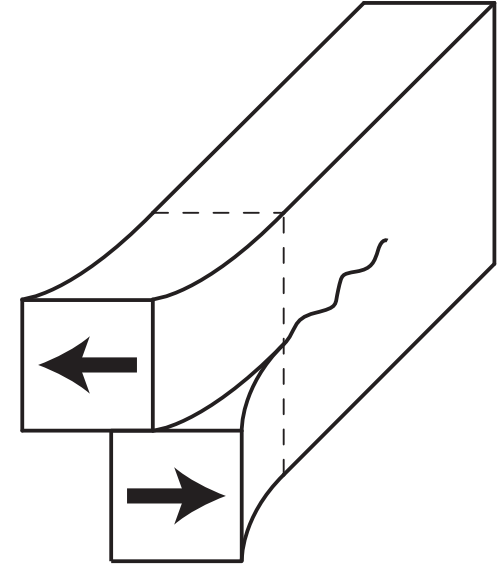
The opening direction is  
changing along the fault

## In-plane shear (mode II)



The slip direction is changing  
along the fault

## Out-of-plane shear (mode III)



The slip direction is constant  
along the fault