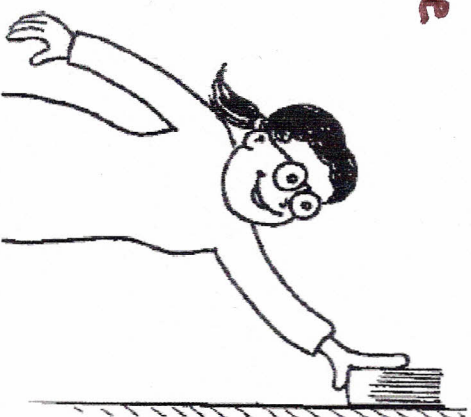


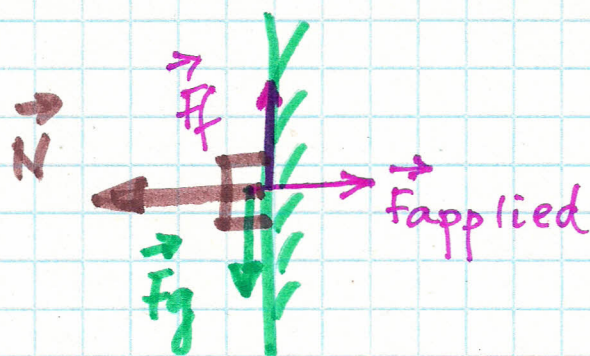
# Welcome Back!

## Warm up

She holds the book stationary against the wall as shown. Friction on the book by the wall acts

- (a) upward.
- (b) downward.
- (c) can't say.





The object is at equilibrium

$$F_{\text{NET}} = 0$$

On the vertical direction  $F_f = F_g$

$N = F_{\text{applied}}$   
(On the horizontal direction)