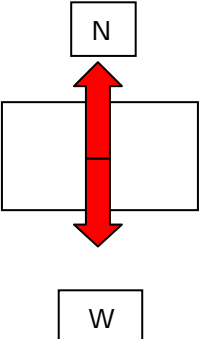
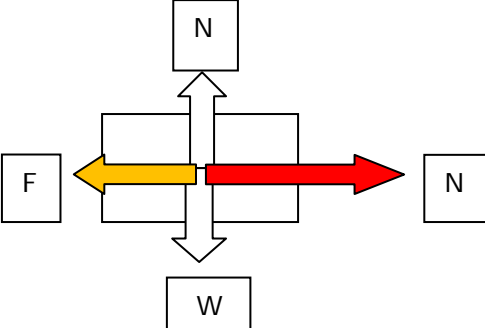
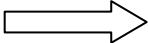
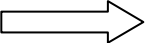
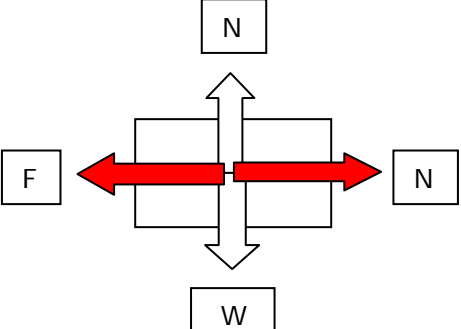
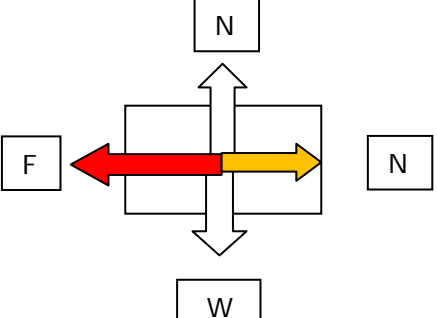


Table Free Body Diagrams

Constant Speed: The net force is 0.  
 Acceleration: There is a net force.

FBD	Event	Net force	Acceleration
	At rest	Net Force: 0	none
	Speeding up		
	Constant speed	0	0
	Slowing down	