

B	I	N	G	O
speed up	Free Body Diagram	Newton's 3rd Law	force	applied force
Newton's 1st Law	slow down	coefficient of friction	Friction	equilibrium
reaction force	static	FREE	Inertia	acceleration
Newton	acceleration of gravity	lift	action force	mass
Tension	change directions	Normal Force	Net force	constant velocity

B	I	N	G	O
static	lift	equilibrium	constant velocity	mass
Inertia	Newton	applied force	Newton's 1st Law	change directions
Friction	Weight	FREE	Free Body Diagram	action force
speed up	Net force	u	force	coefficient of friction
Newton's 3rd Law	acceleration	acceleration of gravity	Tension	slow down

B	I	N	G	O
Newton's 1st Law	mass	acceleration of gravity	force	Free Body Diagram
static	equilibrium	Newton's 3rd Law	Newton	change directions
acceleration	Weight	FREE	Inertia	Friction
Net force	reaction force	applied force	Normal Force	constant velocity
slow down	speed up	action force	Tension	Newton's 2nd Law