

B	I	N	G	O
vertical	Newton Second law	Newton First Law	friction	projectile
motion	centripetal force	velocity	position	asteroid
unbalanced	vertical	FREE	balanced	net force
horizontal	mass	satellite	mass	projectile
unbalanced	gravitation force	horizontal	net force	gravitation force

B	I	N	G	O
balanced	centripetal force	net force	motion	motion
asteroid	unbalanced	resistance	horizontal	balanced
horizontal	velocity	FREE	vertical	velocity
Newton Second law	projectile	mass	centripetal force	friction
position	position	unbalanced	projectile	net force

B	I	N	G	O
net force	Newton Second law	horizontal	Newton First Law	motion
centripetal force	net force	vertical	balanced	weight
weight	centripetal force	FREE	asteroid	resistance
position	friction	vertical	centripetal force	projectile
horizontal	friction	balanced	mass	gravitation force