

velocity	Newton's 1st law of motion	at rest	mass	force
acceleration	unbalanced	friction	Newton's 2nd law of motion	inertia
time	velocity	FREE	Newton's 3rd law of motion	direction
distance	speed	distance/time	balanced	force
balanced	Newton's laws of motion	in motion	work	action-re action

velocity	Newton's 2nd law of motion	mass	acceleration	friction
at rest	work	force	Newton's laws of motion	inertia
distance	Newton's 3rd law of motion	FREE	direction	Newton's 1st law of motion
balanced	in motion	velocity	action-re action	speed
distance/time	force	time	unbalanced	balanced

Newton's laws of motion	in motion	Newton's 2nd law of motion	force	Newton's 3rd law of motion
velocity	distance	distance/time	unbalanced	force
time	action-re action	FREE	speed	balanced
velocity	inertia	mass	work	at rest
direction	Newton's 1st law of motion	friction	acceleration	balanced