

Area under Velocity-Time graph



Displacement

Slope of Velocity-Time graph



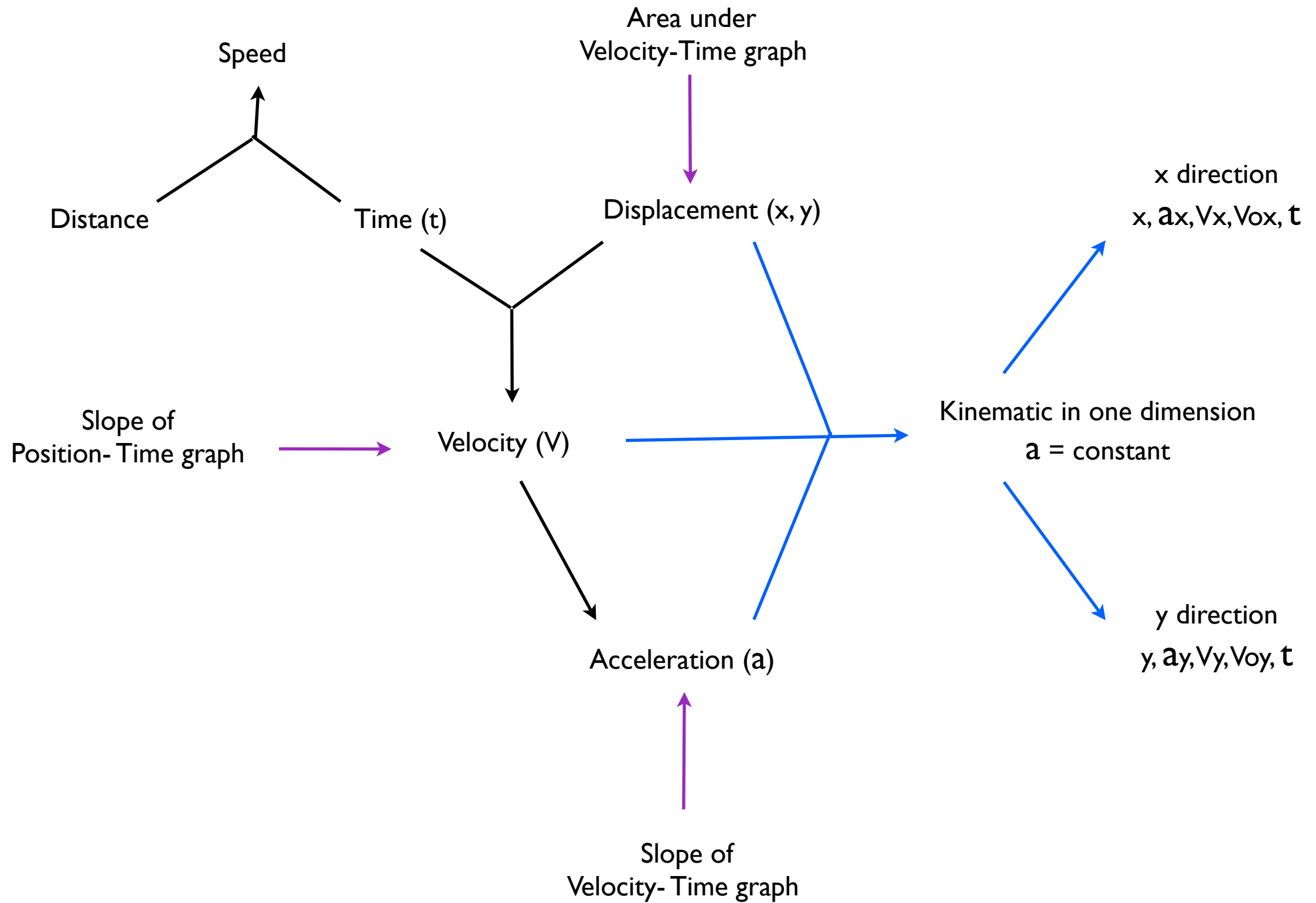
Acceleration (a)

Slope of Position-Time graph

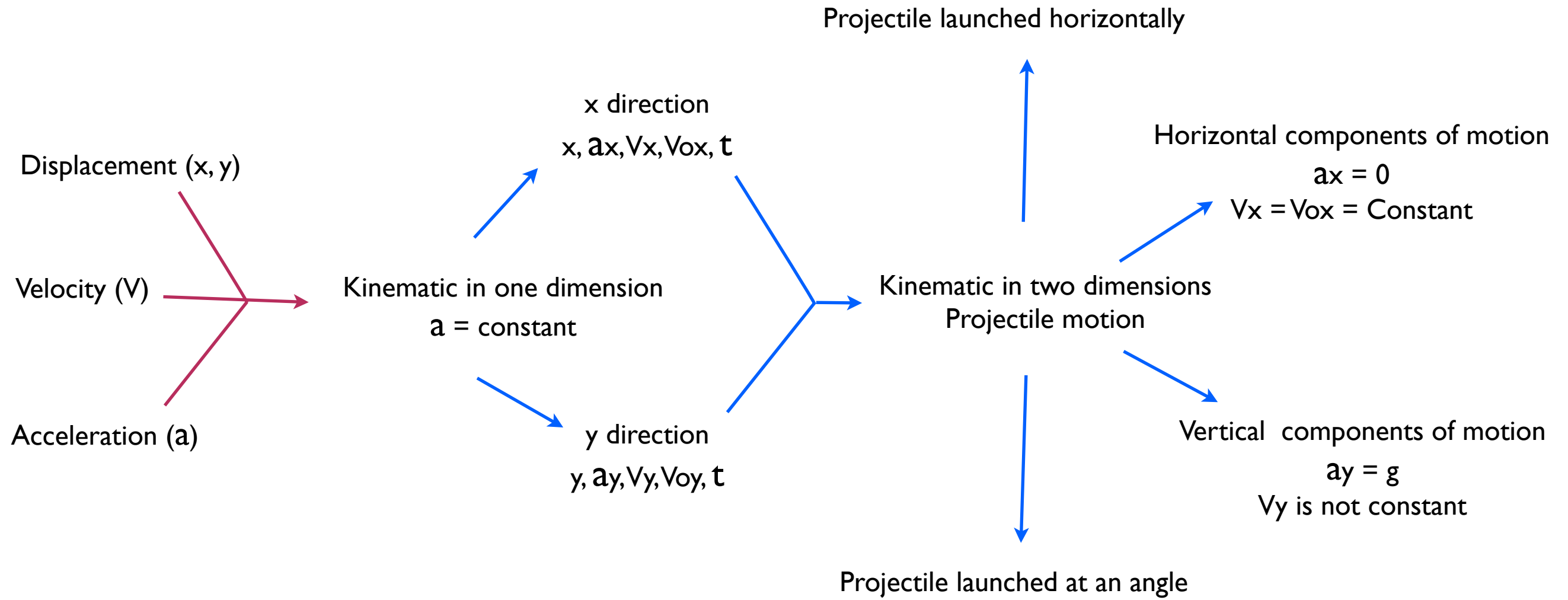


Velocity (V)

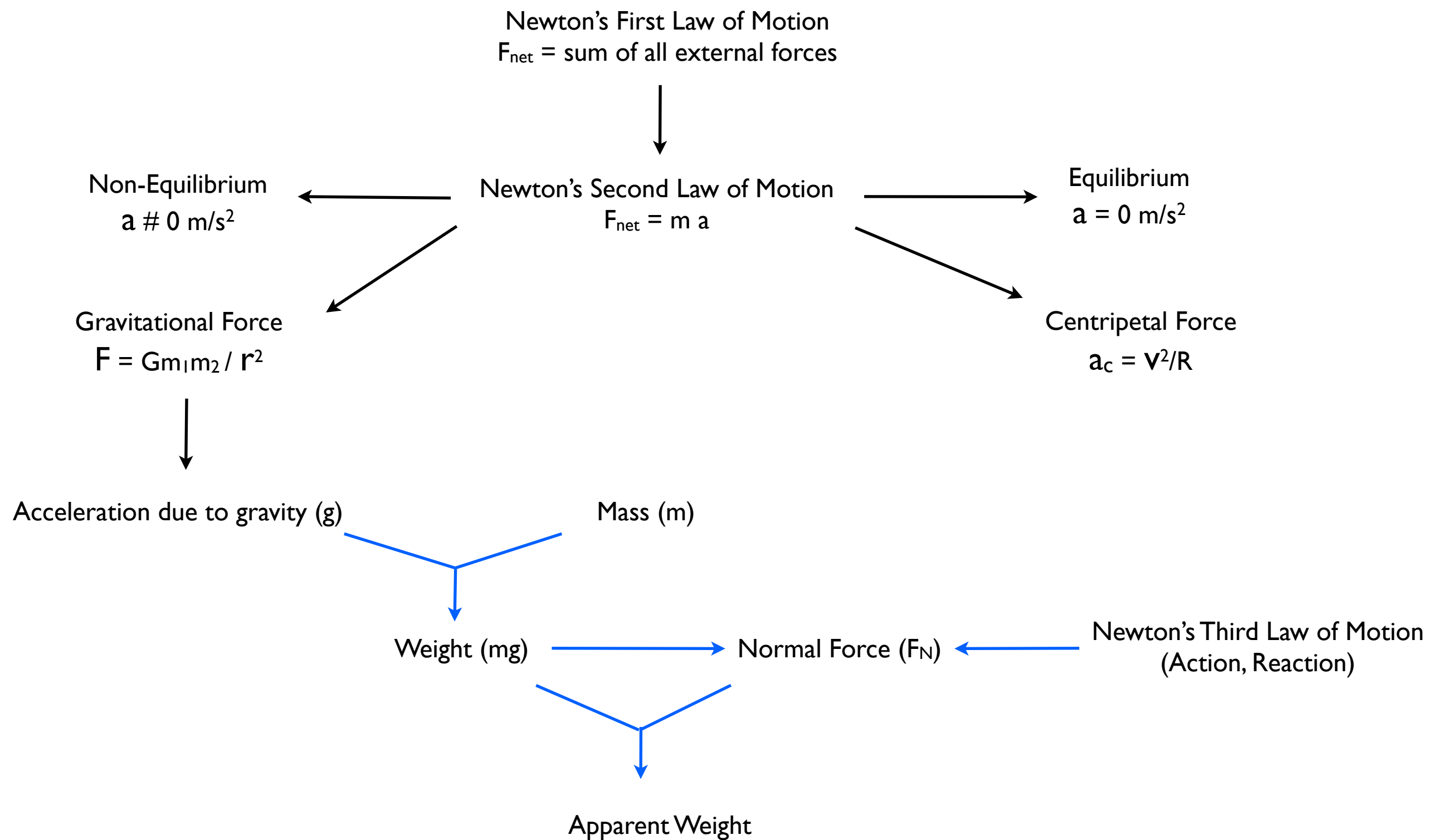
# Concept Map: Motion of Objects



# Concept Map: Kinematic in Two Dimensions

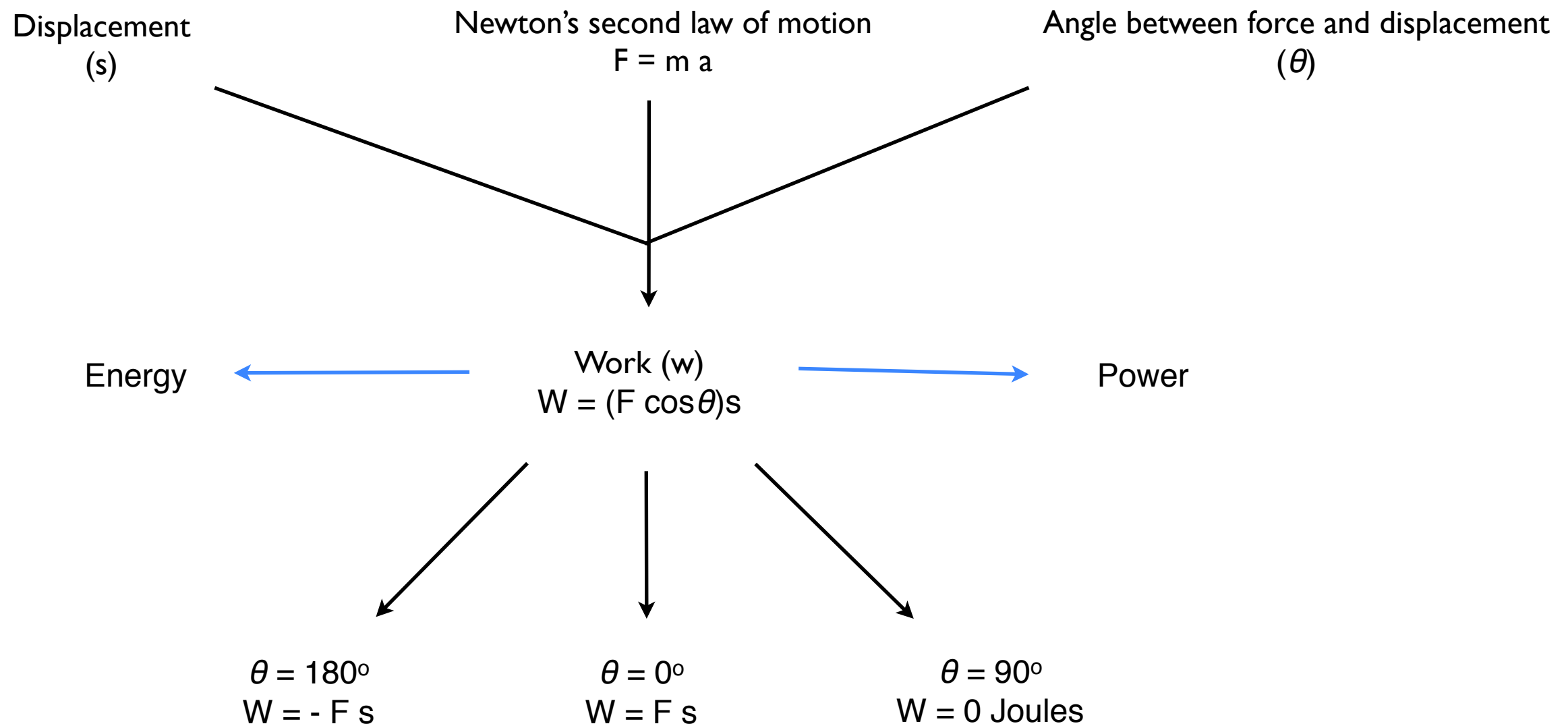


# Concept Map: Newton's Laws of Motion

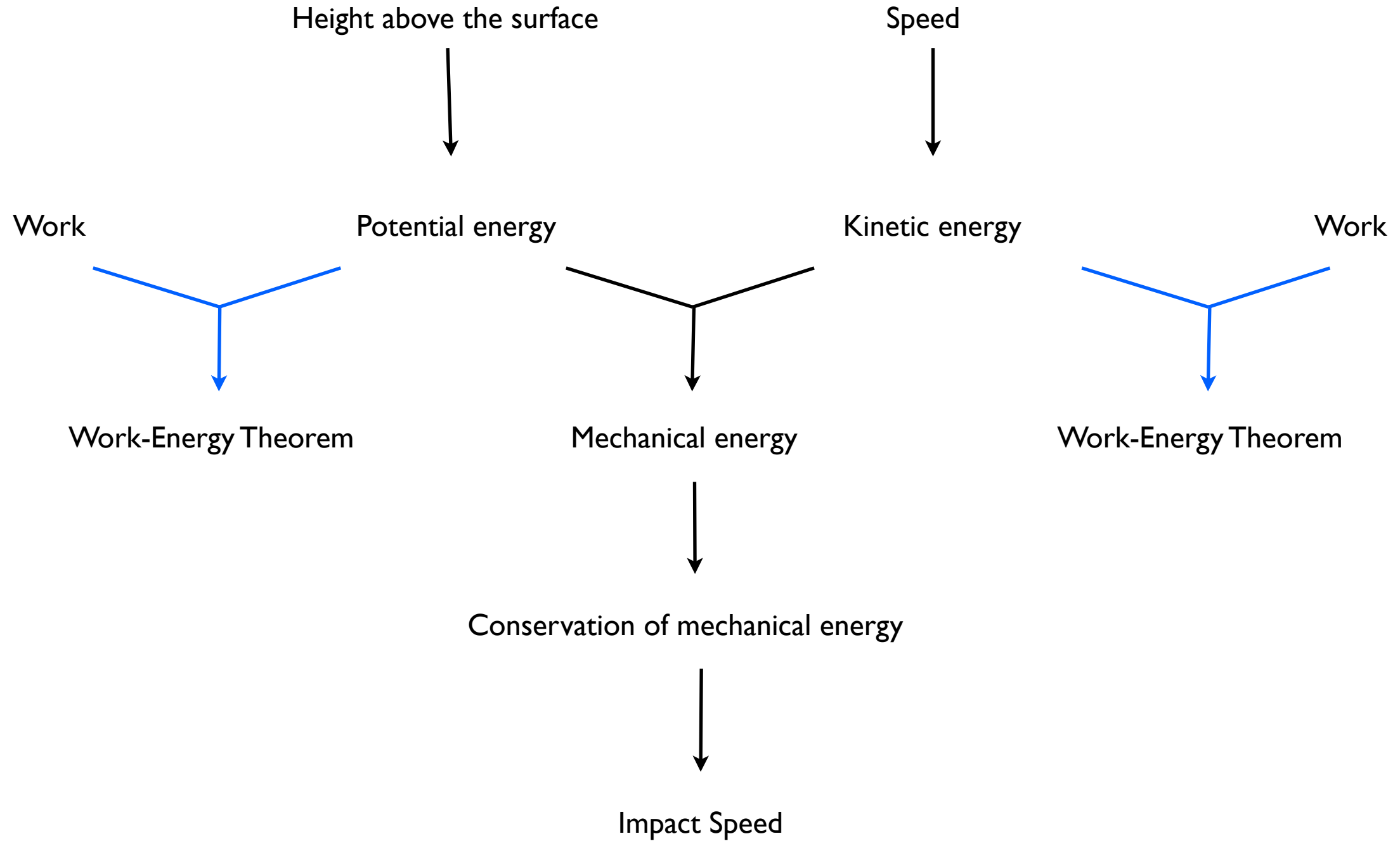


External Forces: Gravitational Force, Normal Force, Frictional Force, Tension Force

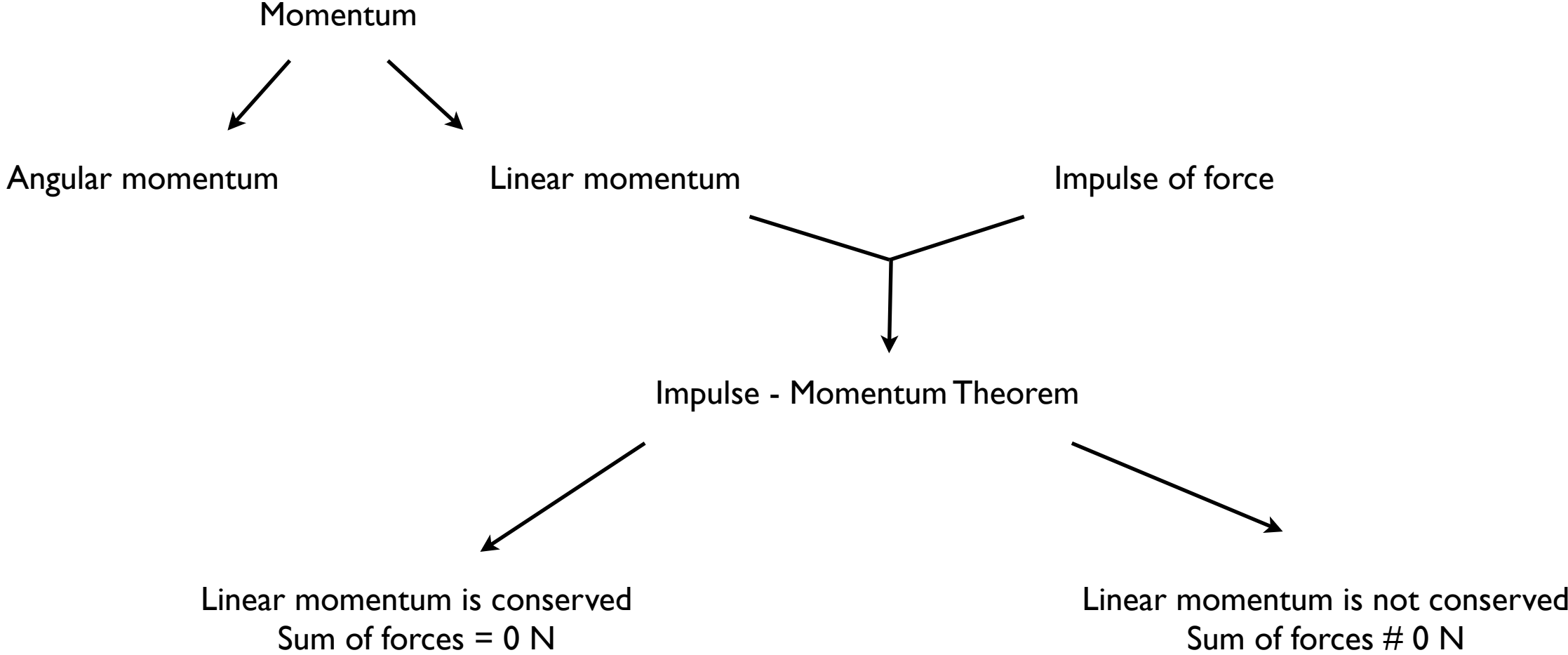
# Concept Map: Work



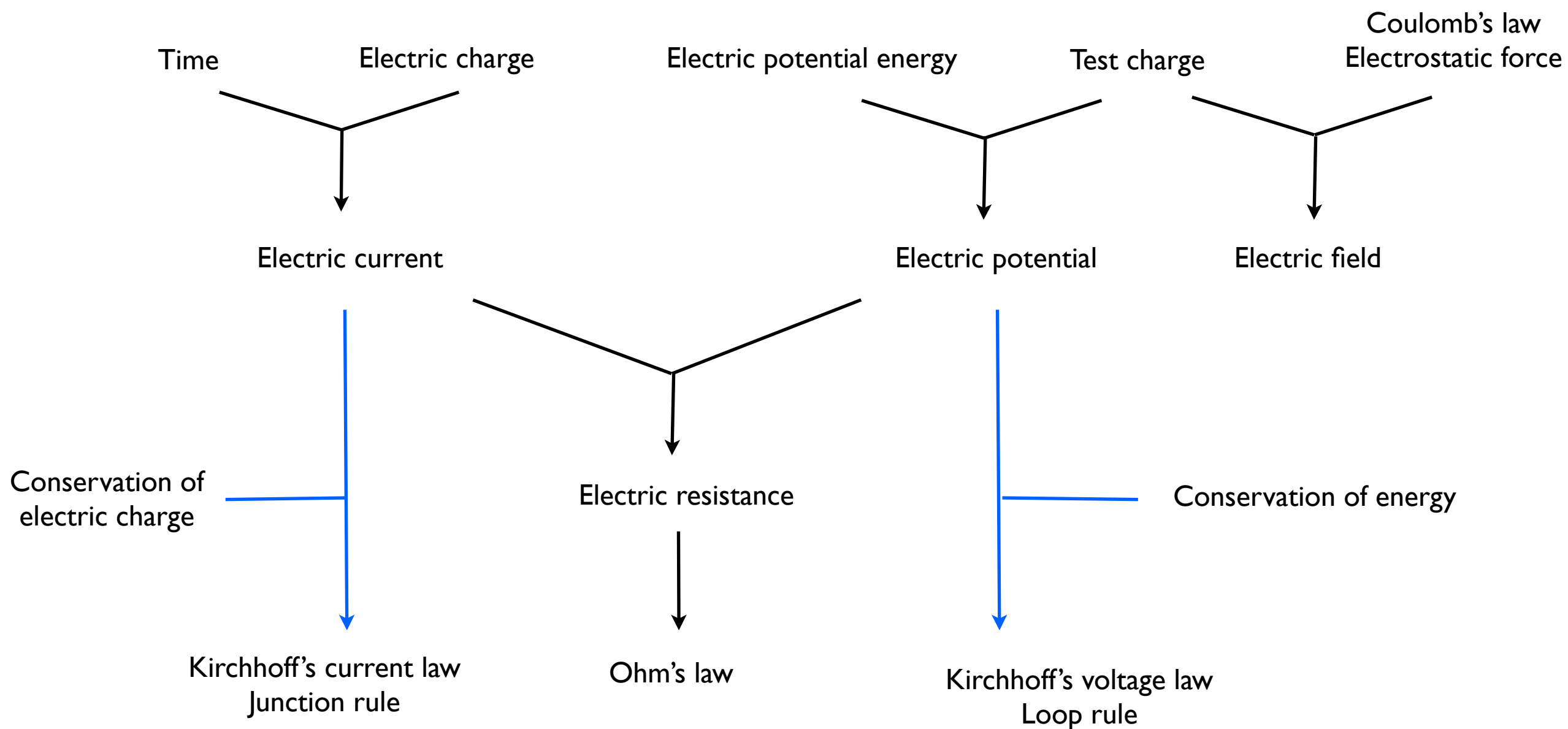
# Concept Map: Energy



# Concept Map: Linear Momentum

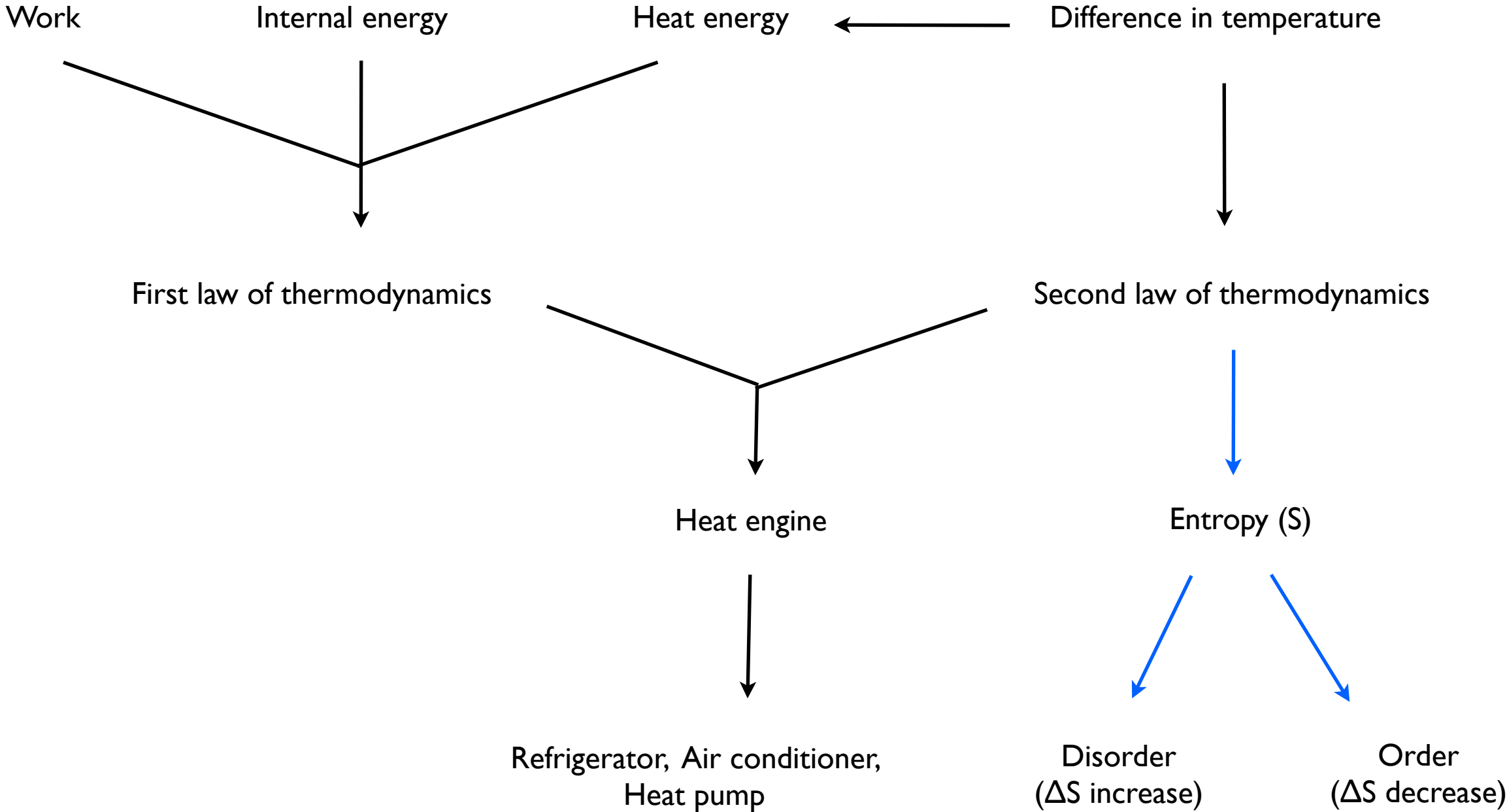


# Concept Map: Electricity

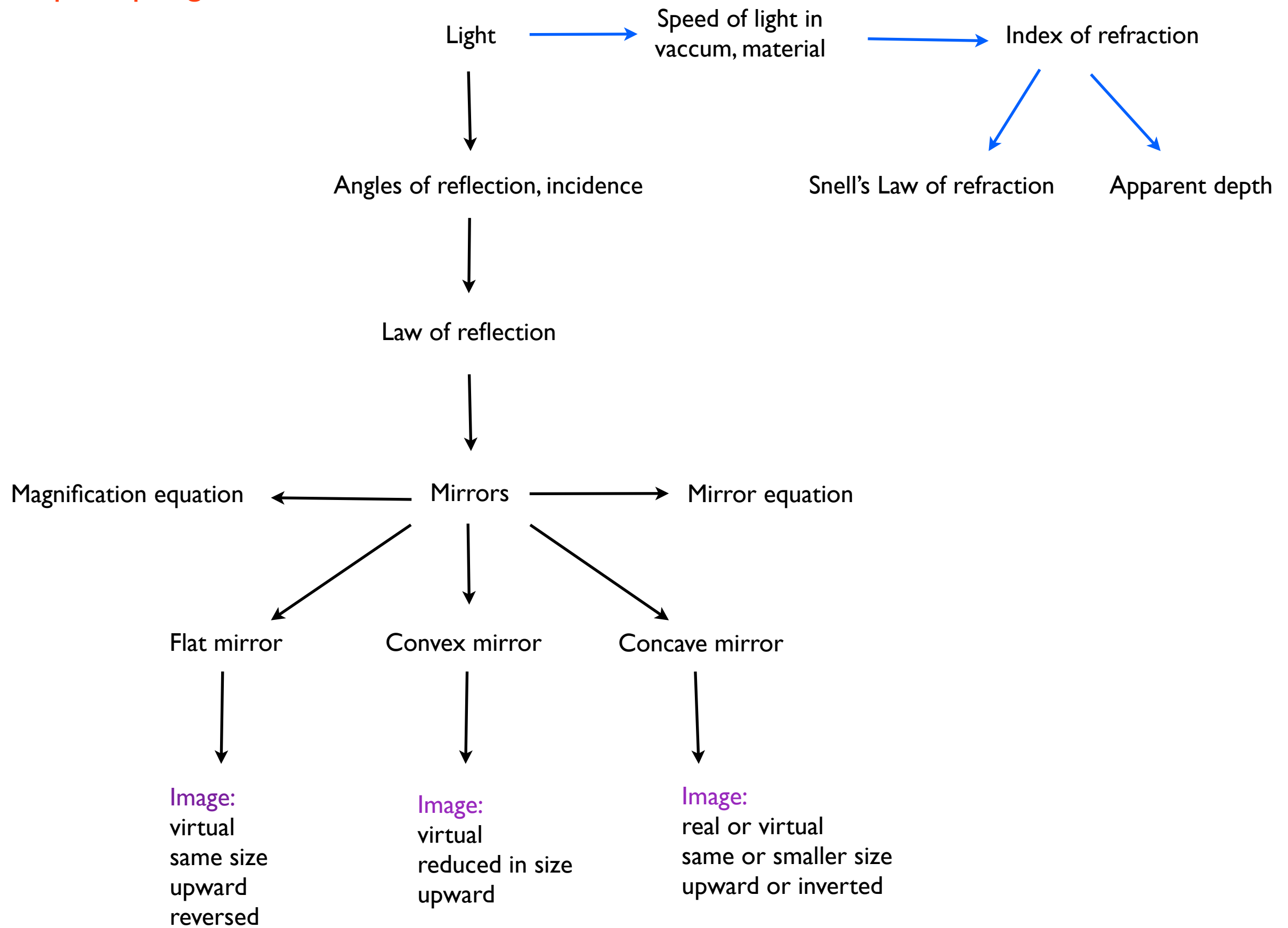




# Concept Map: Thermodynamic Laws



# Concept Map: Light



# Concept Map: Harmonic Motion

