

These are NOT notes. They are a visual aid(20%) for a verbal explanation(80%). (3 (stational Motion (Chapters 9, 10, 11) NO NEW PROBLEM SOLVING TELHNIDES (Itational Translational -> angular velaits Position (x) meters
velocity = dx mys = do radium, o dt soct. acceleration = dt M/s2 + ) Angular acceleration

d = dw radigny

dt For Contact allebration for contant of 0(4)=0,+wot + 2d+2 X(t)= X + Vot + tat2 w(+) = wo + dt V(+) = U0 + at -) Moment of Inertia (I) Mass (m) kg J=ZMC - (radm Torque -そ三王ズ