

METHOD: 1. Switch on the air blower and place the vehicle (with the 5 five slotted masses on it) on the air track at the distance 0.5 m from the photogate. Prepare 5 slotted masses each with 10 g and put them evenly on the vehicle. Make a mass of the hanger using 5 g slotted mass and plasticine. Measure the mass of the system (The vehicle with 100 g and the 5 slotted masses and the mass hanger) 5. Attach the thread to the vehicle at the end over the pulley to the hanger. 3. 4. 6. 7. 8.