



1-42-116 ri = Com2 T2 Fire Min - China 12 = 2 - 6MI Cz= VRZ V= 24/2 52 - 40 12 P2 Cm, 22 1 = 47, 2 R2 5- 6M, 72 Mi) 2) man Fg = 6MM - 6 MM - 4 6 MM

i) (-e) 2) 4 Min, +m, v, =0 m, v, -m, v, =0 v, - m, v, (M2 = 1 m, v, 2 + 1 m2 (m, v) $\left(\frac{m_{1}}{R} - \frac{1}{2}\left(\frac{m_{1}+m_{2}\left(\frac{m_{1}}{m_{2}}\right)^{2}}{\sqrt{2}}\right)V_{1}^{2}\right)$ $= \sqrt{1 - m_{1}}\sqrt{\frac{2}{m_{1}}}\sqrt{\frac{m_{1}}{m_{2}}}$ S) 2 - Mi Vi - Mi Miz Vimer JMir - Mi V26 (Mither) Mir e) mini - 6 minz - m2 v2 m1 2/2/2 - m2 /2/2/2 (1, +C)3 = 4(1) =) (1, +C)=3 (6(m,+m)) T) (1,+C)3 = 6(m,+m) T) (1,+C)3 = 6(m,+m) T) $\Gamma_1 + \Gamma_2 = \frac{3}{3} \frac{b(m_1 + m_2)}{a_1 + b_2} = \frac{1}{3} \frac{4m_1}{m_2} \frac{\Gamma_1}{3}$ $100 + \Gamma_1 = \left(\frac{m_2}{m_1 + m_2}\right) \left(\frac{b(m_1 + m_2)}{a_2 + b_2}\right) \frac{3}{3}$ 3

2) 11) E = - 6 mM 20 - 5, tr f) Th = 47 > 7 = 120 and all KI = E - U = - 6 mm + 6 mm - CMM. FZ 5 mv, 2- 6 mm . 52 VI JEM TO = (2-51) 14- E-1/2= - 6 mm = 6 mm - your 12 22 / CAMEN C) vi (Con ci) Li 1) 12 = CIMVI = CIM /26MC1 - m /2 6 Mr. (2) el a control 2000, to Xx = E-OX -- PWW + PWW 2 x 26M 5