Moments and Equilibrium Each of these beams is in equilibrium. Find any missing forces, masses or lengths. (b) (c) (a) R_A R_B R_A R_{B} R_A R_B 2 m 3 m 2 m 2 m 2 m 2 m 1 m 2 m 2 m 3 m 1 m 6*g* N 6*g* N 6*g* N (d) (e) (f) 10g N 4*g* N 4*g* N 2g N5*g* N R_B 2 m x m3 m 2 m 2 m 2 m x mmg N 6*g* N mg N (h) (i) (g) The beam is non-uniform. The beam is non-uniform. 3R2R3gN2R 2g N 3R2 m x m3x m2 m 2x mx m*x* m 1 m 12*g* N 12*g* N 8*g* N