6. . Two objects rest on a seesaw.  The first object has a mass of 3 kg and rests 10 m from the pivot. The other rests 1 m from the pivot. What is the mass of the second object if the seesaw is in equilibrium? (A) 0.3 kg (B) 3 kg (C) 10 kg (D) 30 kg (E) 50 kg