6 Friction

Consider an atwood system with a massless and frictionless pulley. Block A has a mass of mA=5kg and block B has a mass of mB=1kg (μs = 0.5, and μk = 0.3). If blocks A and B are released from rest,

1) What is magnitude of the acceleration of block A?
2) What is magnitude of the acceleration of block B?
3) What is the magnitude of the velocity of Block A after it falls by a distance of 2 meters?
4) By what distance block A slides after 4 seconds?