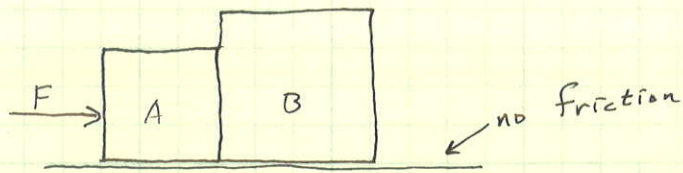
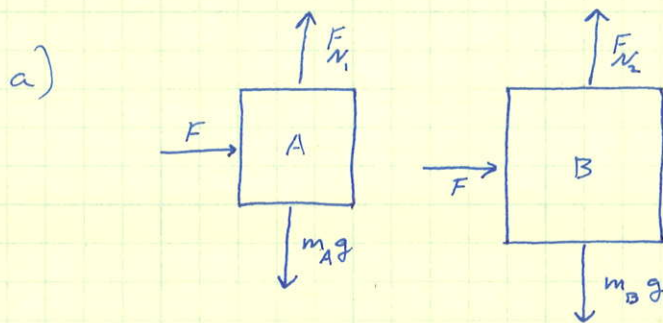


find and fix the error



- Show a free-body diagram for each block.
- Show which of the forces are third-law pairs.
- If F is less than the weight of both blocks, would the acceleration be zero? Explain.



- b) $\{F_{N1}, m_A g\}$ are equal and opposite
 $\{F_{N2}, m_B g\}$ are equal and opposite

- c) No, the blocks will still accelerate because there is no opposing force, so the net force is not zero.