

PHYSICS 151 READING
ASSIGNMENT FOR OCTOBER 3
SECTIONS 5.7-5.8

5.7 - Interacting Objects

- This is where the 3rd law really becomes important for our problem solving.
- Objects in contact always have the same acceleration.

5.3 - Ropes and Pulleys

- Massless ropes always exert the same magnitude of tension on each end.
- Pulleys - change the direction of tension forces without a change in magnitude.