

PHYSICS 160 READING
ASSIGNMENT FOR FEBRUARY 20
SECTIONS 4.5-4.6

4.5 - Newton's Third Law

- Newton's Third Law can be tricky. Remember that action and reaction are applied to *different* objects.
- Pay special attention to Conceptual Example 4.11. It explains how to avoid misusing the third law.

4.6 - Free Body Diagrams

- Free Body Diagram - A sketch of just the forces acting *on* an object.