

Lecture 17

Pre-Lecture Preparation (due within the first 5 minutes of class):

- Read pages 256-263
- Quick Quizzes: 9.5 – 9.6
- Ch 9 Conceptual Questions: 1
- Ch 9 Problems: 8

Goals for the Lecture:

- 1) Use the Impulse – Momentum Theorem to solve problems
- 2) Use Conservation of Momentum to solve problems

Post-Lecture Study Guide:

Review the worksheets or other lecture material within 24 hours (preferably the same day as the lecture) to reinforce the ideas.

Do problems:

Ch 9: Objective Questions: 14 and 16

Ch 9: Problems: 23, 25, and 30

Continue with the additional recommended study problems from chapter 7