Intermediate Dynamics: Homework 4

Due: 13 September 2013

- 1 Knight, Physics for Scientists and Engineers, 3ed, Ch. 18 Conceptual Question 4, page 522.
- 2 Knight, Physics for Scientists and Engineers, 3ed, Ch. 18 Conceptual Question 7, page 522.
- 3 Knight, Physics for Scientists and Engineers, 3ed, Ch. 18 Conceptual Question 8, page 522.
- 4 Knight, Physics for Scientists and Engineers, 3ed, Ch. 18 Exercise 5, page 523.
- 5 Knight, Physics for Scientists and Engineers, 3ed, Ch. 18 Exercise 10, page 523.
- 6 Knight, Physics for Scientists and Engineers, 3ed, Ch. 18 Problem 42, page 524.
- 7 Knight, Physics for Scientists and Engineers, 3ed, Ch. 18 Problem 49, page 524.
- 8 Knight, Physics for Scientists and Engineers, 3ed, Ch. 18 Problem 57, page 524.
- **9** Knight, *Physics for Scientists and Engineers*, *3ed*, Ch. 18 Problem 63, page 525. The correctness of the answer in the back of the text is doubtful.