

University Physics I

Answer Sheet – Homework Set 7

Questions beginning with ** do not have answers on this sheet.

-7.39 m/s

31.5 N

2.54 m/s²

1.72 m/s²

0.805 N

21 N

10 kg

252.8 N

14 N

6.3 m/s²

26.74 N

3.19 m/s

3.73 m

325 N

7 m/s²

105.2 N

1.027 N

- 3.57 m/s²

-7.14 m/s

4.33 m/s²

0.529 m

165 N

163.4 N

78.4 N