

Phys 10 Homework 7 (Due Tues Feb 26 at start of class)

Assigned: Feb 19

READING: All Chapter 22, [All Ch 23](#)

7.1-7.7 Chapter 22 Problems 17-23 (*On page 682*). *There are true-false questions, but you will not get full credit unless you explain your answer clearly. One or two sentence answers are fine.*)

7.8 Chapter 22 Problem 41 (Page 683) (*Note: The math is similar to that used in Math insight 21.2 on page 655 to weigh a supermassive black hole using orbital velocity measurements.*)