

Black Holes, Problem Set 12 for Thursday, Nov. 14

Reading from *Exploring Black Holes*

No new reading. We are attempting to consolidate our understanding of Chapter 2 prior to Exam 2.

Presentations

Eli and Eden, will complete the Chesapeake Bay problem on the previous problem set.

For Problem Set 12

Problem 1 — *EBH* Problem 5, A Dilute Black Hole p. 2-46

Problem 2 — *EBH* Problem 6, Newtonian Astronaut Stretching p. 2-46

Problem 3 — *EBH* Problem 8, Black Hole “Area,” p. 2-48