

Homework 11

Due Tuesday, April 17th at 5pm

Read chapter 20 of Hartle's *Gravity*, which we started yesterday in lecture. We will continue treating this material through tomorrow and some of the lecture on next Tuesday and then we will begin Chapter 21 on Curvature and the Einstein Equation.

1. Hartle 15.14, p329
2. Hartle 20.3 & 20.5, pp441-442
3. Hartle 20.15, p443
4. Hartle 20.16, p443
5. Hartle 20.18, p443