

AST2037 Homework #5, Due in class on Apr. 19th, 2007

Textbook “The Search for Life in the Universe”

Questions 5,6 in Chapter 16

Questions 2,3,5 in Chapter 17

Questions 2,5,8 in Chapter 18

Questions 1,3,4 in Chapter 20

Question 1 in Chapter 21

Additional question:

QA1: Describe the method which is used to name extra-solar planets. Does the method for a particular system depend upon the orbital radius of the planets or the order in which they are discovered? How does the naming method differ for microlensing planets?