

Introductory Astronomy

NAME:

Homework –1: Course Site / Extended Syllabus: Homeworks and solutions are posted on the course web site. Homeworks are not handed in and not marked. But they are used for the reading-homework-self-testings (RHSTs). Also many homework problems (~ 50–70 %) will turn up on exams.

- Did you complete reading-homework-self-testing for the Introductory Astronomy Lecture (IAL) by the weekly due date?
 - YYYessss!
 - Jawohl!
 - Da!
 - Sí, sí.
 - OMG no!
- “Let’s play *Jeopardy!* For \$100, the answer is: It is the course textbook, the student’s notes, the instructor’s lecturing tool, and the instructor’s notes.”

What is _____, Alex?

 - Ptolemy’s *Almagest* (c. 150 CE)
 - Copernicus’s *De Revolutionibus Orbium Coelestium* (1543)
 - Kepler’s *Astronomia Nova* (1609)
 - Newton’s *Principia* (1687)
 - Introductory Astronomy Lectures* (2003)
- Reports of reading-homework-self-testings (RHSTs) should be:
 - vague.
 - illegible.
 - precisely as specified.
 - ambiguous.
 - mystifying.
- For a reading-homework-self-testing report, “All caught up.” is _____ acceptable.
 - always
 - once
 - once and once only
 - depending-on-the-instructor-mood
 - never
- The 20 reading-homework-self-testings (RHSTs) for Ast103: Planetary Systems are
 - 1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 21.
 - 1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 20, 21, 22, 23, 25, 26, 28, 29, 30.
 - 1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10.
 - 11, 12, 13, 14, 15, 16, 18, 21.
 - 21, 22, 23, 25, 26, 28, 29, 30.
- The 20 reading-homework-self-testings (RHSTs) for Ast104: Star and Galaxies/Cosmology are
 - 1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 21.
 - 1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 20, 21, 22, 23, 25, 26, 28, 29, 30.
 - 1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10.
 - 11, 12, 13, 14, 15, 16, 18, 21.
 - 21, 22, 23, 25, 26, 28, 29, 30.
- “Let’s play *Jeopardy!* For \$100, the answer is: Comprehensive.”

What is _____, Alex?

 - Introductory Astronomy Lectures*
 - Exam 1
 - Exam 2
 - the mathematics included in this course
 - the Final Exam
- “Let’s play *Jeopardy!* For \$100, the answer is: For remote instruction, reading-homework-self-testings (RHSTs) 10 %, 2 in-class tests 40 %, comprehensive final exam 50 %.”

What are grading categories and weighting for _____ with in-person instruction, Alex?

 - organic chemistry
 - film history
 - graphic design
 - calculus III
 - intro astronomy
- The grade records posted by anonymous aliases for Ast103/104 are undestandable without explanation since they are:
 - invisible.
 - just bottom-up.
 - just top-down.
 - left-to-right
 - right-to-left.