

Name _____ Period _____ Date _____

Unit 04 Contract: Formation of our Solar System

Contract Due: 11/24/10 (The day before Thanksgiving weekend)

Contract Items: Must Complete a minimum of **13** items. Ones that are ***bolded and italicized*** are required.

To the left of each item, there is a line for you to rate how well you accomplished the task.

Use a scale of 1 to 5, where a 5 is perfect or 100% correct without error.

Use these scores to help determine your final score for the unit.

GOAL 01: Understand the scale and structure of our Solar System (Section 6.1 and 6.3)

- ____ ☐ Prep Work: Read and Comment Section 1.1 (p. 4-5) in *Astronomy Today*
- ____ ☐ ***Read and Comment Section 6.1*** Choose one: ☐ Annotate ☐ Summary ☐ Take Notes
- ____ ☐ ***Read and Comment Section 6.3*** Choose one: ☐ Annotate ☐ Summary ☐ Take Notes
- ____ ☐ ***Activity: Solar System Scavenger Hunt***
- ____ ☐ ***Activity: If the Sun was an Oreo Cookie...***
- ____ ☐ ***Complete Goal 01 question set: (p. 166: Review # 4; Conceptual # 1, 3, 8)***

GOAL 02: Identify the types of planets in our (and other) solar systems (Section 6.2 and 6.4)

- ____ ☐ ***Read and Comment Section 6.2*** Choose one: ☐ Annotate ☐ Summary ☐ Take Notes
- ____ ☐ ***Read and Comment Section 6.4*** Choose one: ☐ Annotate ☐ Summary ☐ Take Notes
- ____ ☐ ***Complete Goal 02 question set: (p. 166: Review # 6, 7, 8; Conceptual # 2, 4, 13, 14)***
- ____ ☐ Above and Beyond: Missions to other planets

GOAL 03: Know other types of objects in a solar system (Section 6.5)

- ____ ☐ ***Read and Comment Section 6.5*** Choose one: ☐ Annotate ☐ Summary ☐ Take Notes
- ____ ☐ ***Complete Goal 03 question set: (p. 166-167: Review # 10, 11; Conceptual # 6, 7, 15, 16)***
- ____ ☐ Above and Beyond: Missions to non-planetary objects

GOAL 04: Understand how we believe our Solar System was formed (Section 6.7)

- ____ ☐ ***Read and Comment Section 6.7*** Choose one: ☐ Annotate ☐ Summary ☐ Take Notes
- ____ ☐ ***Activity: Formation of our Solar System Activity***
- ____ ☐ ***Complete Goal 04 question set: (p. 166-167: Review # 17, 18, 19; Conceptual # 19, 20)***

Additional Items

- ____ ☐ AM Support/Free Period/After School: Dates: _____
- ____ ☐ _____
- ____ ☐ _____
- ____ ☐ _____

Calendar - Note: ***bolded and italicized HW items*** are to be done on the night shown, the others are guidelines for students who want to follow a specific schedule. MP stands for More Precisely

Monday 11/8	Tuesday 11/9	Wednesday 11/10	Thursday 10/11	Friday 11/12
Introduction to our Solar System (6.1 and 6.3) <i>HW: Read and Comment Sec. 6.1</i>	Scale of our Solar System <i>HW: Read and Comment Sec. 6.3</i>	If the Sun was an Oreo Cookie... MEET IN PLANETARIUM	NO SCHOOL Veteran's Day	Small Group Day for 6.1 and 6.3 <i>HW: Read and Comment Sec. 6.2 and 6.4 & Take Planet Quiz</i>
Monday 11/15	Tuesday 11/16	Wednesday 11/17	Thursday 11/18	Friday 11/19
Small Group Day for 6.2 and 6.4 <i>HW: Read and Comment Sec. 6.5</i>	Other Objects in our Solar System (6.5) <i>HW: Read and Comment Sec. 6.7</i>	Formation of our Solar System	Laserfest Day MEET IN PLANETARIUM	Small Group Day for 6.5 and 6.7 <i>HW: Take Formation Quiz</i>
Monday 11/22	Tuesday 11/23	Wednesday 11/24	Thursday 11/25	Friday 11/26
Unit 04 Test Review HW: Study for Unit 04 Test	MEET IN BCC Unit 04 TEST HW: Complete your Contract	Contract Day Contract Due	NO SCHOOL Thanksgiving Weekend	NO SCHOOL Thanksgiving Weekend

Quiz Schedule

Friday: 11/12/10 - Planet Quiz

Due By: 11/15/10 by 11:59 pm

Friday: 11/19/10 - Formation Quiz

Due By: 11/22/10 by 11:59 pm

Assessment

Of the 17 items on this contract, I Completed ____ items (need a minimum of 13 items)

After reviewing the work that I completed for this contract, on a scale of 0 to 100, I would give myself a grade of: _____ Contract Grade from Teacher: _____

Why did you give yourself the above score? Give your reasons here: