

Wednesday, September 29

Q: page 620, #1

Voyager Math Ch 30 Vocab.

Ch 30 Vocab

- 1. apogee
- 2. eclipse
- 3. full moon
- 4. maria
- 5. new moon
- 6. penumbra
- 7. perigee
- 8. umbra
- 9. waning
- 10. waxing

Thursday, September 30

Q: List the 5 kinds of lunar surface features.

30.1 notes

Friday, October 1

Q: Explain the *giant-impact hypothesis* for the formation of the Moon.

End of Triad 1 Make-Up Day/Get caught up on triad work Finish 30.1 notes (if needed) Get me your folders & I will check them 1st

Monday, October 4

Q: Draw the Sun, Earth, and Moon during a solar eclipse. Label <u>umbra</u> and <u>penumbra</u>.

30.1 "The Earth's Moon" Questions 1-10, page #s, share with class Ch 30 Test Monday, Oct. 11

Tuesday, October 5

Q: page 625, #1

30.2 questions 1-10 today & share Late Start tomorrow Ch 30 Test Monday, Oct 11

Wednesday, October 6

Q: Explain the difference between waxing and waning moon phases.

30.3 questions 1-10 Ch 30 Test Monday, Oct 11

Thursday, October 7

Q: Sketch a diagram of the structure of the Moon. Show crust, mantle, core.

Chapter 30 Review #1-10, page 634-635 Study Questions 1-7 (if finished with review) Chapter 30 Test Monday, Oct 11

Friday, October 8

•Draw the Sun, Earth, and Moon during a lunar eclipse. Label umbra and penumbra.

Table of Contents Study Questions 1-7 (if finished with review) Chapter 30 Test Monday, Oct 11

Study Questions Ch 30

- What are the 5 kinds of lunar surface features? Describe them.
- 2.
- З.
- What is the interior of the Moon like? Be able to draw a simple diagram showing crust, mantle, and core. What are the 4 stages in the development of the Moon. Be able to describe major events at each stage. How does the Moon orbit the Earth? Describe the Moon's rotation on its axis (how fast) and revolution around the Earth (how long). 4.
- Why do eclipses occur? Be able to describe the relative positions of the Sun, Moon, and Earth during a solar eclipse & a lunar eclipse. 5.
- What are the 8 phases of the Moon. Be able to sketch. 6. How are calendars based on the movements of the Earth & Moon?