Name: _____

Period: _____

Astronomy Book Scavenger Hunt

Directions: Use your red Astronomy book to find the answers to the following questions.

1. What *chapter* would you turn to in order to research the planets? _____
2. What *page* contains *directions* on how to read a *sky map*? _____
3. On which *pages* can you find a copy of the periodic table? _____
4. Is a *light-year* a unit of length, time, volume, mass, or speed? _____
5. On which *two different pages* can you find a picture of the constellation "Ursa Major"? _____ & _____
6. What is the common name for the constellation shown above? _____
7. Draw the outline of the constellation named above in the space below:

8. Which chapter contains information on human exploration of space? _____
9. Which page in the Appendix section contains useful equations? _____
10. Page 1 discusses some internet resources. What is the address of the website that has extra help and study aids that match your textbook? _____
11. What pages of the Appendix contain Sky Maps? _____ & _____
12. What page of the Appendix contains directions on constructing concept maps? _____
13. On what page does the *Lab Book* begin? _____
14. What page has pictures of Saturn's rings? _____
15. What *year* did the comet "Hale-Bopp" appear in the North American skies? _____
16. What page has a *diagram* of the phases of the moon? _____
17. What is the *diameter* of the earth (Hint: The answer is in Chapter 3) ? _____
18. What page contains a debate titled "Is Pluto Really a Planet?"? _____
19. What Chapter *and section* contain information about the life cycle of stars? _____
20. What is the *name* of Earth's moon? _____