

Name: _____

Period: _____



Earth Science Textbook Scavenger Hunt

Your book is an important resource for this class. It is expected that you will bring it to class every day. As you search for the answers to the following questions, take note of the layout and resources in your book. Using your Earth Science Book and Syllabus, answer the following questions.

1. What page does the glossary begin on?

We will begin the year with Chapter 1. Use Chapter 1 to answer the following questions. (HINT: Don't forget to look at the pictures, charts and graphs!)

2. What does the word "science" mean?
3. According to Figure 10, in 132 A.D., what piece of equipment was invented in China?
4. How many countries are involved in the International Space Station?
5. GPS is an abbreviation for what technology?
6. Before 1970, what was the name of the National Weather Service?
7. What is the name of the lab at the end of Ch. 4?

Find Math Skill Handbook. Use it to answer the following questions.

8. How many centimeters are in 1 inch?

Find Reference Handbooks—Weather Map Symbols

9. What is the symbol for sky coverage equal to 60%?

Find Reference Handbooks—Rocks

10. Which rock "forms in swampy areas is compacted layers of organic material, mainly plant remains."

Find Reference Handbooks—Minerals

11. Which mineral has a hardness of 1 and has a white streak?
12. Which mineral has a formula of NaCl?

Find Reference Handbooks—Periodic Table of Elements

13. Which element has an atomic number of 92?
14. Which element has a mass of 6.941?
15. What is the atomic symbol for Molybdenum?

Find Reference Handbooks—Topographic Map Symbols

16. What is the symbol for a school?

Find the Glossary and Index. Use it to answer the following questions.

17. What is the definition of: “Great Red Spot”?

18. According to the index, what page can you learn about “Galena”?

Use the pages indicated to answer the following questions.

19. Using page 309, how thick is the “core”? Hint: I want the thickness of the inner + outer core.

20. Using page 431—Figure 8, what is the layer of the atmosphere where planes travel?

21. Using Ch. 22, Table 1, what probe was launched in 1989?

22. Using Ch. 3, Table 2, what gem may come from olivine?

23. According to Fig. 19, Ch. 16—what is happening in Random Lake?

24. According to Ch. 17 article “The year there was No Summer”, what year did Alaska, Canada, and Japan have NO summer?

The following questions are in reference to the class syllabus.

25. Who’s responsibility is it to pick up make-up work and to catch up when you are absent?

26. All quizzes are announced. True or False

27. Earth science periods will always have the same homework. True or False

28. If I turn in a late assignment 2 days late, the highest score I can earn is _____ percent.

29. If I study really hard and get a 90% test and quiz average, I don’t have to take the final exam.

True or False

30. Final exams count as ___ percent of my grade each semester.

A. 5%

B. 10%

C. 15%

D. 25%

E. 50%