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Science Chapter 7 Review

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1. Makes soil unsafe for use _____
2. The layer of soil made up of humus, organic matter, sand, clay, silt, particles of bedrock, air, and water _____
3. Dark, moist, soil full of nutrients _____
4. Rock found beneath the soil _____
5. Loose surface material in which plants can grow. _____
6. A mix of silt, sand, clay, and bits of other matter. _____
7. The repeated patterns formed by atoms and molecules in minerals _____
8. The ability to be scratched or scratch another mineral _____
9. A solid material made by nature but was never living. _____
10. A huge river of ice _____
11. A fountain of hot water and steam _____
12. Large body of saltwater that wraps around our planet _____
13. Large landmasses that rise above the water _____
14. A long, v-shaped cut in the ground _____

Short Answer

15. What are the 6 ways to describe a mineral?

_____	_____
_____	_____
_____	_____

16. What does luster mean?

17. What does cleavage mean?

18. What is transparency?

19. How are rocks and minerals related?

20. Why is soil important?

21. What is humus?

22. Describe sand particles.

23. Describe clay particles.

24. Describe silt particles.

25. What does subsoil contain?

26. What is the hardest mineral?

27. What is the softest mineral?

PLEDGE

I, _____, have studied my hardest, listened my best, and am ready for my test!

Signed: _____

Parent: _____