

**Reading Guide**  
**Pages C24-C31**

**Answer the following questions in your notebook in complete sentences (other than drawings). Some questions have examples of how to start your answer in a complete sentence.**

1. Draw and color the diagram on page C25 showing how water collects underground.
2. Where is the water table located? (*The water table is located...*)
3. Describe an aquifer. In your description, include three things that are necessary for an aquifer to form. Use these terms: groundwater, impermeable rock, permeable rock, and refill.
4. Why are aquifers valuable? (*Aquifers are valuable because...*)
5. What is the difference between a spring and a well? (*The difference between a spring and well is...*)
6. Why is an artesian well different from other types of wells?
7. Is a T-shirt permeable or impermeable? How about a raincoat? Explain your reasoning.

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