

Name: _____

What can we learn from a sediment core?



1. What are the older sediments? Circle the right answer:

volcanic ash river clay plankton shells

2. What are the younger sediments? Circle the right answer:

volcanic ash river clay plankton shells

3. How many volcanic eruptions occurred? _____

4. Which eruption delivered the largest amount of ash?

5. How long is this sediment core? _____

6. At what depth in the sediments do we find the last ash layer? _____

7. Can you estimate what fraction of this sediment is ash?

more than half or less than half