

Why are the Oceans Salty?

Answer the following questions in your notebook.

1. Describe in detail (a drawing could help) how the minerals in a mountain are concentrated in sea water.
2. How long do you think this process took?
3. What is the meaning of the word salinity?
4. Where in the world is the saltiest water found? How does this compare to the average salinity of the ocean.
5. Why are the polar seas the least salty? Use your phone to find a number to describe the salinity of the polar oceans.