

Ocean Basin Worksheet

1. How do sodium and chloride ions get into sea water?
2. Describe at least five ways that Earth's oceans affects your life.
3. How does oxygen get into oceans?
4. If the average salinity of seawater is 35ppt, how many grams of dissolved salts will 500g of seawater contain?
5. Which basin contains many deep sea trenches?
6. Which basin is getting larger with time? Why?
7. Which ocean is warmer?
8. Which ocean basin contains the most islands?
9. What does the name "Pacific" mean?
10. What does the name "Atlantic" mean?
11. What is the difference between a hurricane and a typhoon?
12. What is the deepest point in the Artic Basin?
13. In which ocean is the Bermuda Triangle found?
14. In which ocean is the Great Barrier Reef found?
15. Which is greater: the height of Mt. Everest or the depth of the Marina Trench?
16. Why isn't the ocean deeper at its center?