

The Pacific dominates the world with 52% of the Earth's ocean waters. There are 3 ocean basins. If we could drain the Earth's surface of its water, the most conspicuous features would be:

Midocean R T & Continental M

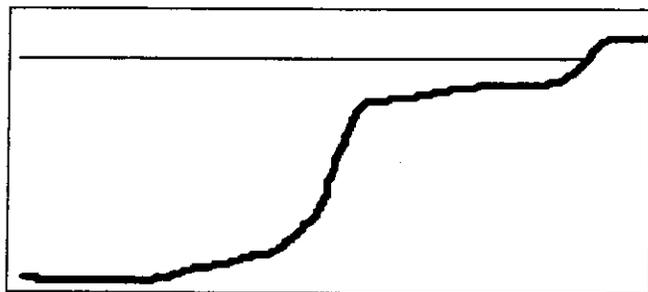
The _____ are mountains circling the glob (under water mostly)

The _____ are the deepest part of the ocean

The _____ include shelves, slopes, and rises.

A hypsographic curve shows that the depth of the deepest ocean trench is _____ as deep below sea level as the highest mountain (Everest) is above sea level.

Label the diagram of the continental margin with the following:



- continental shelf
- continental slope
- continental rise
- ocean (hint it's not the land)
- Assume this is Pismo. Label the town with a P

The M _____ R _____ has a central rift valley which is up to 2 km deep and 25 to 50 km wide. It also has *fracture zones* which act as underwater faults.

The M _____ T _____ has the deepest part of the ocean.

Trenches are associated with active volcanoes and *subduction zones*.

The _____ Ocean is growing and young. The _____ Ocean is decreasing in size. (These tid-bits are from your notes)