

Kids question and answers-worksheets

I wonder where the ocean is the deepest...

The deepest spot of the ocean is the Mariana Trench in Pacific Ocean. This spot is near the Mariana Islands, southwest of Guam. The water there is over 36,000 feet deep- or nearly 7 miles from the surface to the bottom. This is deep enough to over the highest mountain in the world-Mount Everest-which is nearly 6 miles high.

I wonder why the sea is blue...

The sea looks blue because of the way sunlight is scattered on the water. Light rays are reflected by the sea. When sunlight shines on sea water, the yellow, orange and red rays fade first. The blue light rays get scattered best. Science the blue is scattered best, our eyes tell us the sea is blue.