## Name:

## Date:



## THE DEAD SEA

The Dead Sea is not a sea, but a 50-mile long by 11-mile wide salt lake between Israel and Jordan. We call it a sea because it is salty like a sea or the ocean.

The Dead Sea is the lowest body of water on earth, nearly one-quarter mile below sea level. Water from the Jordan River flows in, but because the Dead Sea is lower than the land around it, no water can drain out. The hot desert sun evaporates the water about as fast as it flows in from the river, leaving behind salt and other minerals from the Jordan River. People can easily float on the surface of Dead Sea because it more than eight times saltier than the ocean. When swimmers get out of the water, they often have a salty crust left on their skin. Any fish carried in from the Jordan River die instantly when they reach the Dead Sea.

Other salty lakes exist in dry areas around the world. The Caspian Sea in western Asia is the world's largest lake. The Romans thought they had reached the ocean upon finding the Caspian because it was salty. Utah's Great Salt Lake and the Aral Sea in Central Asia are also salty lakes.

## Fill in the Blanks

Use your study sheet to find the correct answers. THE DEAD SEA

The Dead S\_\_\_\_is a salty l\_\_\_\_\_located between I\_\_\_\_\_\_and J\_\_\_\_\_. It is the l\_\_\_\_\_body of w\_\_\_\_\_on E\_r\_h, nearly \_\_\_\_\_miles below s\_\_\_\_\_level. Water flows into the D\_\_\_\_\_Sea from the J\_\_\_\_\_\_River, but because it is l\_\_\_\_\_\_than the land surrounding it, no water f\_\_\_\_\_\_out.
The hot d\_\_\_\_\_\_sun e\_\_\_\_\_the w\_\_\_\_\_, but leaves behind s\_\_\_\_\_and other m\_\_\_\_\_\_carried in from the r\_\_\_\_\_. The result is water that is s\_\_\_\_\_\_times s\_\_\_\_\_than the o\_\_\_\_\_. Bathers can easily f\_\_\_\_\_ on the s\_\_\_\_\_ water of the Dead Sea, but when they get out of the Dead Sea, they have a salt c\_\_\_\_\_\_ on their s\_\_\_\_\_. The D\_\_\_\_ Sea is aptly named because any fish carried in from the J\_\_\_\_\_\_River d\_\_\_\_ instantly.

Answer in complete sentences

Use your study sheet to find the correct answers.

\*1. What is the dictionary definition of a sea? Why is the Dead Sea not a sea?

\*2. What two elements do the Dead Sea, the Caspian Sea, the Aral Sea, and the Great Salt Lake all have in common?

\*A higher order learning question. I will accept any reasonable answer. ©2001-2011, Mike Dowling, <u>www.mrdowling.com</u>. All rights reserved.