

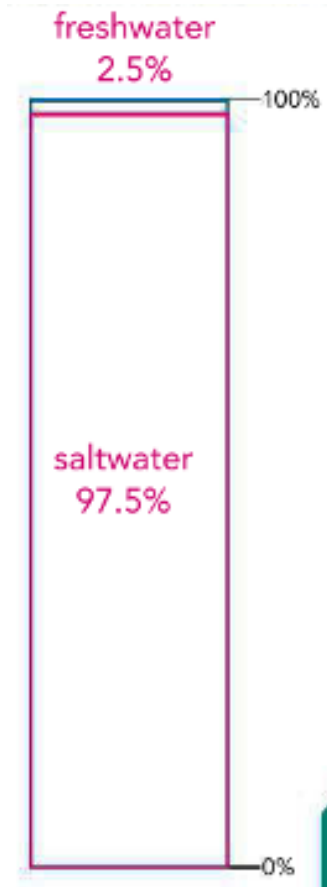
Lesson 3

ANSWER KEYS


Literacy Skill Q's

Communicate What does the map show about the ocean? Explain.

Sample answer: It is all connected into one big ocean.



Literacy Skill Q's

 **READING CHECK** **Draw Conclusions** Using a ruler, make a dark line along the equator in the picture. Compare the temperature of the water north and south of the equator.

The water temperatures are about the same in the north and the south.

During which season in the north do you think this map was drawn? Why?

In spring or fall because temperatures are about the same in the north and the south.

Literacy Skill Q's

Suppose a sailboat was spotted drifting along the Gulf Stream current. Several months later, the same sailboat was spotted drifting along the East Australia current. Trace a possible path of ocean currents that the sailboat followed. Describe why you think the boat traveled that path.

Sample answer: The boat traveled the path because it followed the pattern of currents.

Literacy Skill Q's

Salinity	
Body of water	Salinity (parts per thousand)
<u>Indian Ocean</u>	32–37 ppt
Caribbean Sea	35 ppt
Arctic Ocean	30 ppt
Antarctic Ocean	34 ppt

Identify Circle the body of water with the lowest salinity. Underline the body of water that most likely has the highest salinity.

 **READING CHECK** **Draw Conclusions** Can oil spilled on land pollute the ocean? Explain your answer.

Sample answer: Yes, a river can carry oil spilled on land to the ocean.

