

UNIT 7 DENSITY


Textbook: pages 99-100

Activity 3: Water Becomes Denser


Fill in the blanks with the correct answers.

8


1



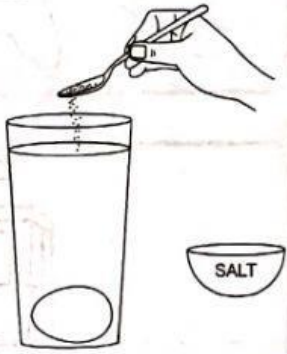
The egg _____ in the water because the egg is _____ than water.



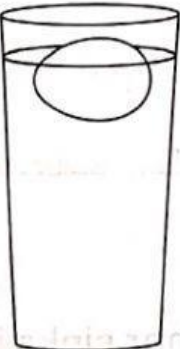
2




Put salt into the water and stir. The water changes into _____.




3



Now, the egg _____ on the surface because the egg is _____ than salt water.



4



Arrange **egg**, **water** and **salt water** according to increasing density.

→→

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Activity 4: Applications of Density in Life

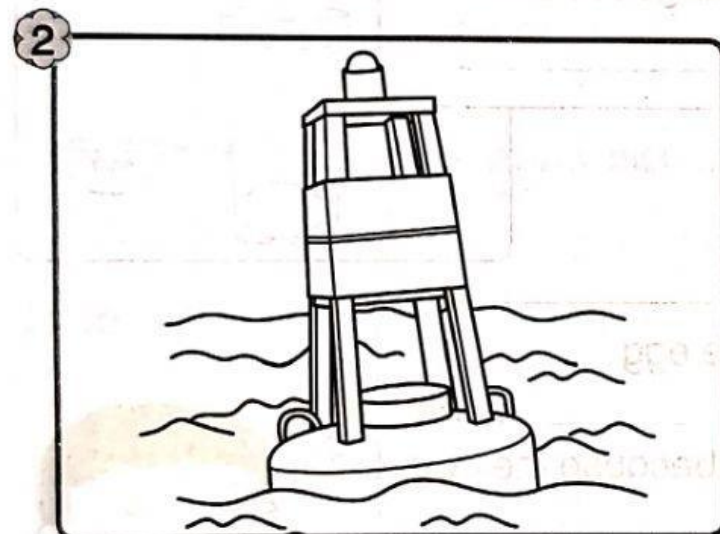
Tick (✓) the correct answer.

3



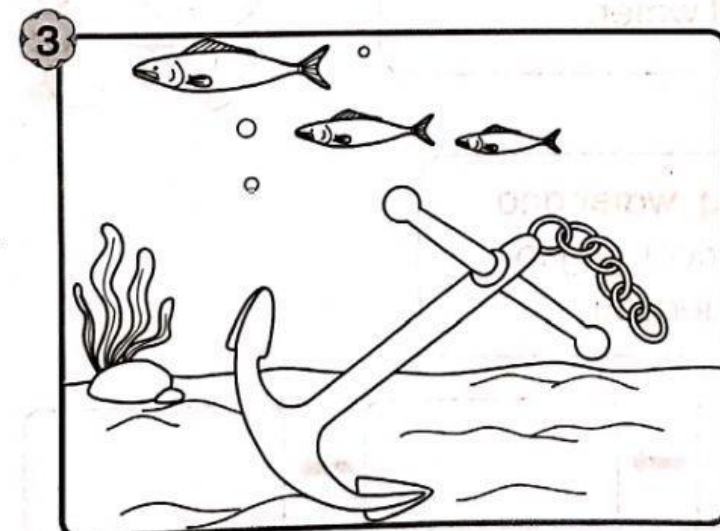
The man can surf because the...

surfboard is less dense than seawater.	<input type="checkbox"/>
surfboard is denser than seawater.	<input type="checkbox"/>



The buoy floats in the middle of the sea because the...

buoy is less dense than seawater.	<input type="checkbox"/>
buoy is denser than seawater.	<input type="checkbox"/>



The ship anchor sinks in the sea because the...

ship anchor is less dense than seawater.	<input type="checkbox"/>
ship anchor is denser than seawater.	<input type="checkbox"/>