Name: Date:

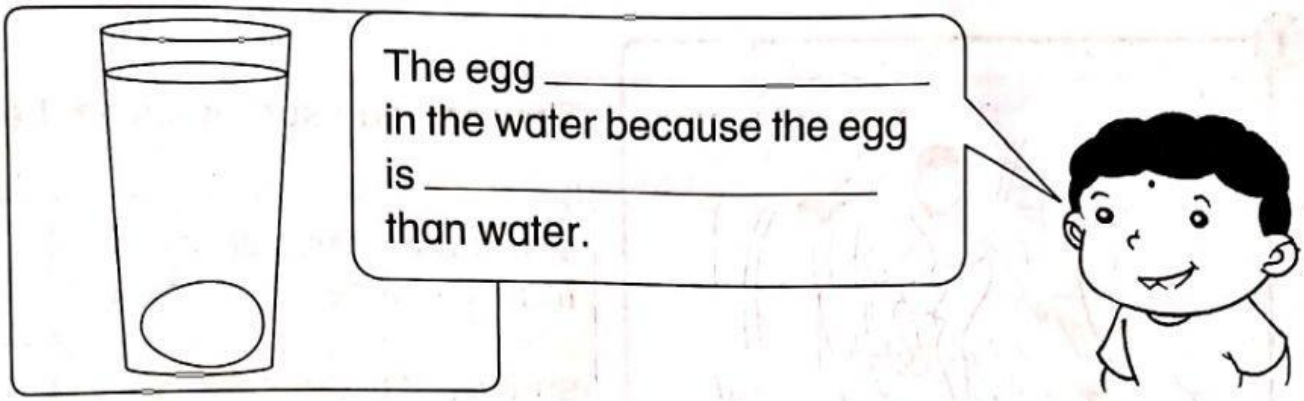
UNIT 7 DENSITY

Textbook: pages 99-100

Activity 3: Water Becomes Denser

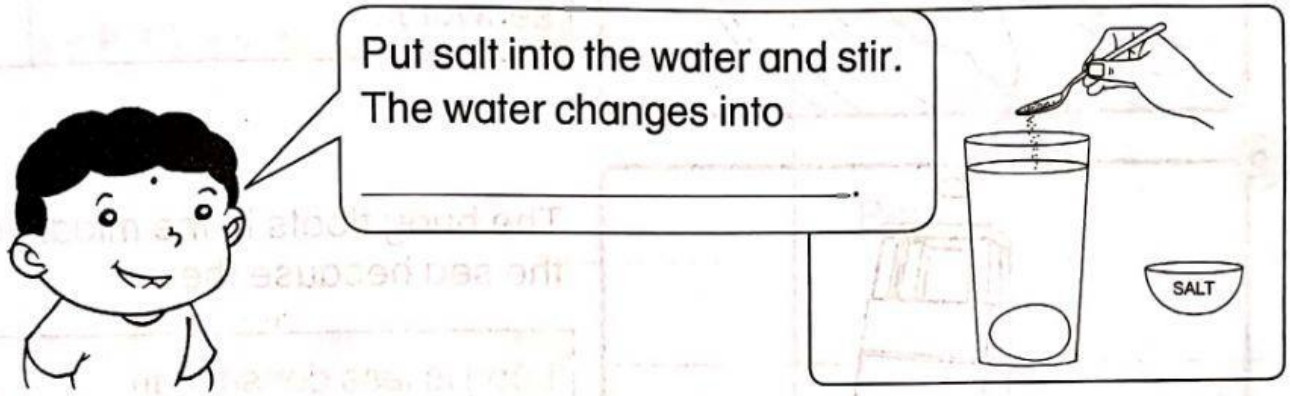
Fill in the blanks with the correct answers. /8

1



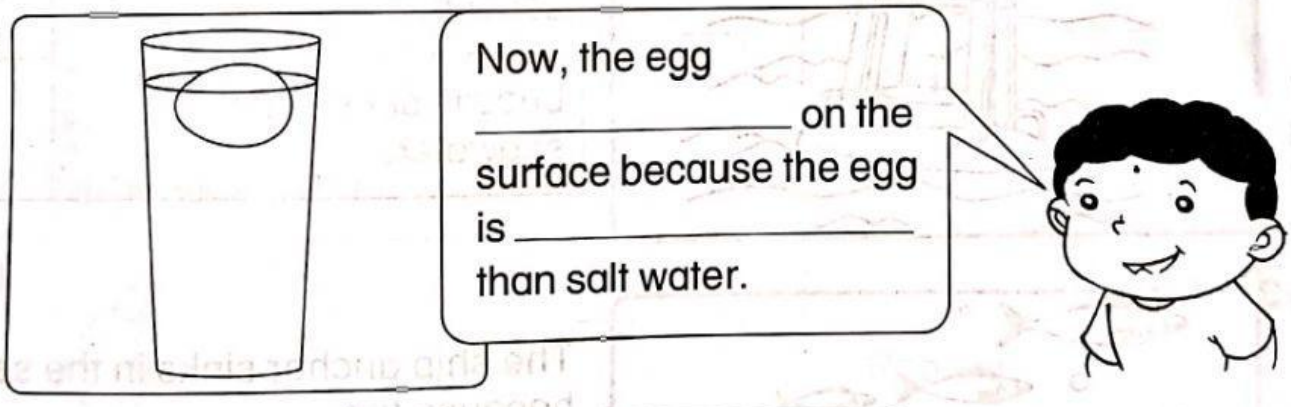
The egg _____ in the water because the egg is _____ than water.

2



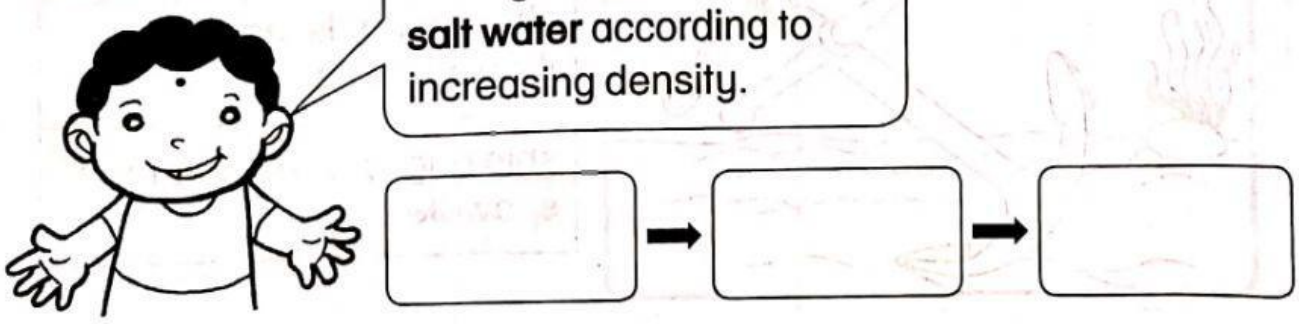
Put salt into the water and stir. The water changes into _____.

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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Name: Date:

UNIT 7 DENSITY

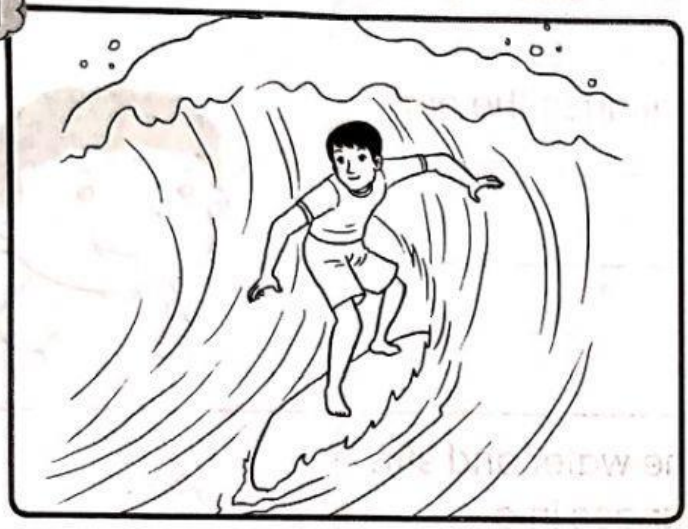
Textbook: page 102

Activity 4: Applications of Density in Life

Tick (✓) the correct answer.

3

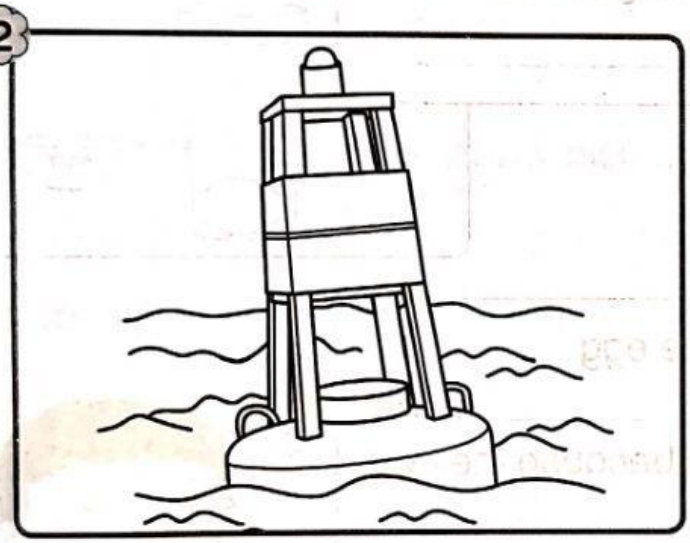
1



The man can surf because the...

surfboard is less dense than seawater.	
surfboard is denser than seawater.	

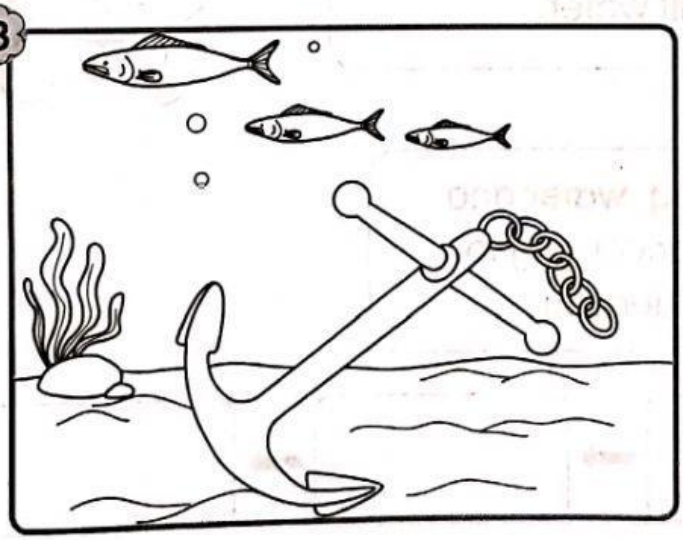
2



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

buoy is less dense than seawater.	
buoy is denser than seawater.	

3



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

ship anchor is less dense than seawater.	
ship anchor is denser than seawater.	

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