

A boat is floating in a lake. A heavy rock, which was originally inside the boat, is thrown overboard and sinks to the bottom.

What happens to the level of the water in the lake?

1. It increases slightly.
2. It stays exactly the same.
3. It decreases slightly.

A boat is floating in a lake. A log, which was originally inside the boat, is thrown overboard, and it floats in the water next to the boat.

What happens to the level of the water in the lake?

1. It increases slightly.
2. It stays exactly the same.
3. It decreases slightly.