

Riviera International Academy

Assignment-2077

(Ashad 09, 2077, Tuesday)

Class: Ten

Subject- Science

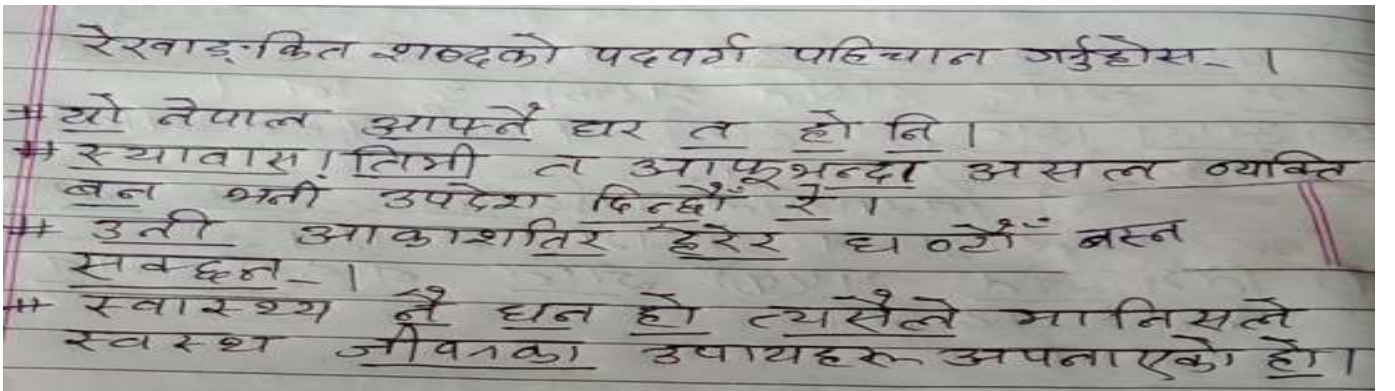
Solve the numerical problems:

1. What will be the pressure exerted at a depth of 1.5 m in a pond at a site where the acceleration due to gravity is 9.8m/s^2 .
2. What will be the pressure exerted on its bottom, when a water tank of 1m each of length , breadth and height is completely filled with water.
3. The depth of water in rectangular tank is 6m, find the pressure exerted by water at the bottom of it.
4. A circular well has depth 5m, water level is 2m from the upper surface (free surface) of the well. Find the pressure of water at the base.

Subject- HPE

1. What is bio-diversity? Write in two paragraphs.
2. What is eco-system? Explain in details.

विषय - नेपाली



Subject- Mathematics

Source: Photo of exercise is already given.

Work: Complete all 8.1/8.2

Read & write all formulae of Compound Interest.

Do your work neatly.

The End.