

# **Riviera International Academy**

## **Assignment-2077**

**(Jestha 30, 2077, Friday)**

**Class: Ten**

### **Subject- Social Studies**

1. Explain the geographical feature of Province 2.
2. Make a list of the places of pilgrimage in Province 3.
3. Explain the economic and development of activities of Bagmati Province.

### **Subject- Science**

1. What is upthrust? Write the name of two forces acting on a solid when it is wholly or partially immersed in a liquid.
2. Define real weight and apparent weight. Which quantity you will get by taking difference between them?
3. A solid object is weighing 40N in air medium and 33N in water medium. Calculate the amount of the upthrust provided by the water on the object. Also calculate the weight loss by the object in water medium.
4. State Archimedes' principle.

### **Subject- Opt. Mathematics**

Source: Photos of exercise are already given in messenger group.

Homework:

- Read & write all definitions.
- Complete remaining exercise of 1.1A

**The End.**