

**Riviera International Academy**

**Revision Assignment-2078**

**Day 4 (Jestha18, 2078, Tuesday)**

**Class: Seven**

**Subject – HPE**

- a) What are the advantages of regular exercise?
- b) How does healthy entertainment help to make us creative?

**Subject - Social Studies**

**(AN-4) Study the following text and answer the following questions:**

**Lesson: Necessity of Society**

Society became necessary for human beings for the following reasons:

1. To be safe and to fulfil each other's needs.
2. To carry out the activities for individual and collective benefit.
3. To be collectively active to achieve common goals.
4. To promote the feeling of togetherness, cooperation, and interrelationship.
5. To protect traditions, social norms, and values.
6. To transfer such social norms and values to the new generations.
7. To enjoy social and economic justice.

**Questions:**

1. Rewrite the necessity of society in points in your copy.
2. Draw the following picture and colour it. (Note: You can search for similar picture and draw, that is, if you want to.) Also explain what this picture means to



**Subject- Computer**

**Answer the following questions.**

- a. What is ABACUS? Is it still used in the calculation?
- b. Who and when Napier's Bone was invented?
- c. Who invented the first analog device and when?
- d. Who invented the first mechanical calculator and when?

### **Subject- Mathematics**

1. A rectangular block is 16 cm long, 12 cm broad and 5 cm high. Find its total surface area and volume.
2. If the total surface area of a cube is  $24 \text{ cm}^2$ , find its length and volume.

### **Subject- Science**

1. Write names of sub-atomic particles.
2. What is atomic number(z)?
3. What is atomic mass?

**The End.**