

**Riviera International Academy**

**Assignment-2077**

**(Shrawan 28, 2077, Tuesday)**

**Class: Ten**

**Subject- Social Studies**

Write short notes on Lumbini.

**Subject- Opt. Mathematics**

Source: Photo of exercise are already given.

Work: Complete all exercise of inverse function.

Do your work neatly

**Subject- English**

Unit 6

Reading II-Achham-Ex.1.Vocabulary in Context Ex.2.Reading Comprehension (i and ii)

**Subject- Science**

1. Give the electronic configuration of the following. Also write their block, period, valency and group in modern periodic table.
2. Why are the elements of group-IA in the modern periodic table called alkali metal? Explain why K is more reactive than Na?
3. What is s-block element? Give an example. Write any two differences between representative and transition elements.
4. What happens in electro-positivity of elements in a group from top to bottom? Why the reactivity of group-VIIIA elements not changed even their atomic size increasing top to bottom?

**The End.**