

**Riviera International Academy**

**Assignment-2077**

**(Ashad 04, 2077, Thursday)**

**Class: Nine**

**Subject – HPE**

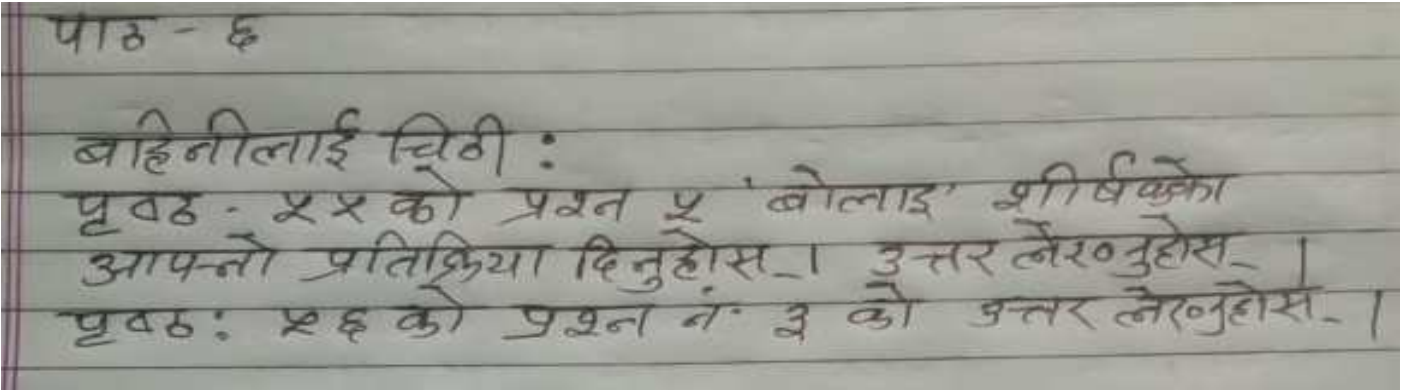
**1. Write a short note (two paragraphs) on each :**

- Natural resources
- Renewable resources
- Non-renewable resources
- Perpetual natural resources

**Subject- Science**

1. What is orbital? Write the maximum numbers of electrons that can hold by different orbital.
2. State the Aufbau principle. How can we know hierarchy of different orbital according to energy level? Show through a table.
3. What are valance shell and valance electrons?
4. Write the differences between shell and sub- shell (orbital).

**विषय – नेपाली**



**The End.**