

**Riviera International Academy**

**Assignment-2077**

**(Jestha 06, 2077, Tuesday)**

**Class: Ten**

**Subject – HPE**

**1. Answer the following questions.**

- What is demography? What are the demographic components? Explain each.
- How is the fertility calculated? Explain each measurement method.

**Subject -Science**

**Give reason:**

- It is difficult to lift a bigger stone than the smaller stone, why?
- Though the mass of the Jupiter is about 319 times that of the earth, its acceleration due to gravity is only about 2.5 times of that of the earth, why?
- A satellite does not need any energy to revolve around the earth, why?
- A person buys some goods in Birgunj and sells it in Nuwakot at same price per same rate. Does he gain or loss? Give reason.
- Why do astronauts in the spacecraft put on belt?

**विषय – नेपाली**

कक्षा - १०  
सन्दुक सङ्गत : पाठ: ३ : जीवनी :  
पृष्ठ २४ : लेखक: पृष्ठ नं. १४ र प्रश्न नं. १९ को  
अनेकार्थक शब्दहरूको अर्थ लेख्नुहोस ।

**The End.**