

Riviera International Academy

Assignment-2077

(Ashad 02, 2077, Tuesday)

Class: Eight

Subject- Science

1. What is shell? Why is it called energy level?
2. What is principal energy number (n)? Write the principal energy number for K, L, M, N, O-shell.
3. What is $2n^2$ formula? How many maximum numbers of electrons are occupied in K L M & N shell?
4. What is atomic mass? Calculate the atomic mass of all first 20 elements.

Subject- English

A. Fill in the blank spaces with the correct word given in the brackets:

1. There is _____ ewe beside him. (**a, an, the**)
2. Wisdom is the gift _____ heaven. (**from, of, by**)
3. Do not let _____ be seen. (**himself, herself, yourself**)
4. Sheep _____ the source of wool. (**is, are, have**)

B. Change the following sentences as indicated in brackets:

1. Prasanta hurt himself. (**into yes/no question**)
2. Rima said, "I can jump five feet. (**into indirect speech**)
3. Mother said that he had to do his homework then. (**Into direct speech**)
4. He had a gold ring. (**into Negative**)
5. The oxen are ploughing the field. (**into passive**)
6. Let the blanks be filled in. (**into active**).

Subject- Social Studies

1. What do you mean by unity in diversity?
2. "We have to take pleasure in diversity" explain this statement.
3. How Prithvi Narayan Shah explained this country? Do you agree with that? Write your logic.

The End.