

Riviera International Academy

Revision Assignment-2077

Day 2 (Baisakh 8, 2077, Monday)

Class: Nine Date:- _____ Name:- _____

Subject: English

1. Write v2,v3,v4 and v5 of any twenty regular verbs.
2. Write a moral story in three paragraphs.
3. Write a couple of paragraphs on *pandemic disease*.

Subject - Social Studies

- 1: Draw a map of Nepal graphically and insert five rivers.
- 2: What can be done to control the population growth?
- 3: What would happen if Nepal had not been unified by king Prithvi Narayan Shah?
- 4: Draw a logo of some international organizations.

EPH

1. Give very short answer to the following questions.

- a. What are the organs that take part in blood circulation system?
- b. What are the types of blood vessels? Write their names.
- c. Which hormones are produced by thyroid gland?

2. Give short answer to the following question.

- a. Write the names of endocrine glands and describe the functions of any two of them.

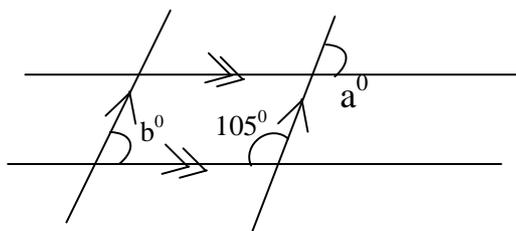
Subject – Science

1. A car is moving with velocity 36 Km/hr. How long will it travel when it stops in 10s?
2. A body starts from rest. Calculate the final velocity of the body after covering 50m distance with acceleration 2m/s^2 . Also calculate the time taken to cover the distance.
4. What is mechanical advantage of simple machine? Show that the relation between MA, VR and efficiency of simple machine.

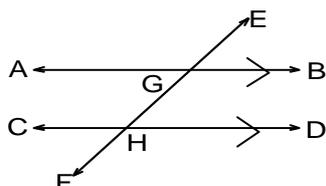
- Why is long spanner used to open tight bolt? Draw the diagram of first, second and third class lever by showing correct position of load, effort and fulcrum.
- A crow bar of length 2m is used to lift a stone of 500N by applying 250N effort. If the effort is applied at 1.5m from fulcrum calculate MA, VR and efficiency.

Subject – Mathematics

- Solve: $3x^2 - 108 = 0$
- Find the value of a and b from the given figure:



- The perimeter of Circular Park is 880m. Find the area of the park.
- Which is the corresponding angle of $\angle EGB$ in the given figure?



- What will be the cost price of a computer set when it is sold for Rs. 40, 000 with profit of 2%?
- Convert into percentage 0.04.
- If $(x-y) = 5$ and $xy=4$, find the value of x^3-y^3 .

Computer

- What is computer virus? Write the symptoms of computer virus.
- What is anti-virus? Write the importance of anti-virus.
- Write the ways of spreading of computer virus.
- What are the safety measures against computer virus.

बिषय : नेपाली

- चिठीको नमुना प्रदर्शन गर्नुहोस् ।
- आफ्नो विद्यालयको वर्णन गरी काकालाई चिठी लेख्नुहोस् ।

The End.