

Name:

Class:

Roll No:

Date:

Read the text below and do the activities that follow:

Sagarmatha National Park

Sagarmatha National Park is located in eastern Nepal, containing parts of the Himalayas and the southern half of Mount Everest. It is the highest national park in the world which lies in an area of 1148 sq. km. Sagarmatha is the modern Nepali Name for Mount Everest. About 69% of the land is barren with an elevation of above 5000m, 28% is grazing land and the remaining 3% is forested area.

Depending upon the altitude, the Park can be divided into four climatic zones. The flora and fauna found in the park depends upon the altitude. In the lower forested area, birch, juniper, pine, fir, bamboo, and rhododendron grow. Above this zone, no vegetation is taller than shrubs. As the altitude increases, plant life is reduced to mosses and lichens. Plants cease to grow at about 5700m because this zone is permanently covered with snow.

The forests provide habitat to at least 118 species of birds including lophophorus (danphe), blood-pheasant, red-billed chough and yellow-billed chough. Sagarmatha National Park is also home to a number of rare species of animals like musk deer, wild yak, snow leopard, Himalayan black bear and red panda. Besides these rare animals, monkey, hares, langurs, mountain foxes and wolves can also be spotted in the park. The animals living in the higher altitudes are adapted to living on less oxygen and extremely low temperatures.

Sagarmatha National Park was set up in 1976 and was declared a Natural World Heritage Site in 1979. A company of the Nepal Army remains permanently stationed at the park for its protection.

A. Copy the following sentences and write T for true and F for false statements.

- a. Mount Everest is the modern Nepali name for Sagarmatha. ☐
- b. The Park covers an area of 1148 sq. km. ☐
- c. About 28% of the land is barren with an elevation of above 5000m. ☐
- d. The park provides habitat to at least 118 species of birds. ☐
- e. There are four climate zones in the park. ☐
- f. Sagarmatha National Park was declared a Natural World Heritage Site in 1976. ☐

B. Complete the following sentences with correct information from the text.

- a. Sagarmatha National Park contains
- b. Trees such as grow in the lower forested area.
- c. The animals living in the higher altitudes are adjusted to
- d. Sagarmatha National Park is protected by

C. Answer the following questions.

- a. Where is Sagarmatha National Park situated?
- b. What percentage of the land of Sagarmatha National Park is not bare?
- c. Why is there no vegetation at about 5700 m?
- d. Name the different kinds of birds found in the park.
- e. Name the animals that are found in the park besides the rare animals.