CLASS : 6

Subject: Geography.          Date: 19/06/20.
Topic: Lumbering in Canada.   Time Limit: 1 hr.

Worksheet No.: 8

[Read the extract and copy the questions and solve them on a sheet of paper date wise. Keep the worksheets ready in a file to be submitted on the opening day.]

Introduction:
• The temperate forests of North America is called as Taiga/boreal.
• These temperate forests have coniferous trees like pines, spruces, Douglas, firs, larchs, hemlocks, poplars and red cedar.

Different Categories of Lumberjacks:
• The lumbering season starts around late autumn and early winter,
• Lumbering involves four basic activities—
  • Felling,
• Climbing,
  • Skidding, and
  • hauling.

*Lumberjacks are divided into four categories:
  a) **High Riggers.** Their work is felling or cutting of trees.

b) **Sawyers or buckers.** Sawyers cut the tress into small logs using axes and powerful driven saw machines.

c) **Skidders.** Skidders drags the chopped logs out of the forests to the roads, a railway stations or a frozen river banks.
d) **Haulers / Transporters:** Haulers piles the chopped logs on the frozen river banks where the swift river currents carry them to the mills. The haulers ensures the logs float smoothly and do not pile up in one place.

e) **Headfellers:** Headfellers are the leaders of a group of lumberjacks and they usually selects the tree to be felled.

**Recent Development:**
* New techniques of lumbering and modern scientific machinery have reduced job related problems.
* The living conditions have also become more comfortable,
* Lumbering in Canada now goes all around the year since forestry has been intensified,
* Thus lumberjacks nowadays mostly live in settled communities instead of moving from one lumber camp to another.

**Government Support:**
* Forest fires are common in the taiga region and regular fire fighting squad are maintained with modern equipments.
  * Most of these forest are owned by the Canadian Government, logging and felling are strictly controlled.
  * Forest Management measures like conservation, replanting, preservation of young trees and protection against diseases or pests are of very high standard.

1. **Fill in the blanks:**
a) .................are nowadays used in place of axe for felling trees.
b) .................are blasted to loose the jammed logs.
c) The trees to be felled are selected by the .........................
d) .................forests are called taiga.
e) ......................... work is cutting or felling trees.

II. Name them:
a) Lumberjacks cut trees into small logs.
b) Lumberjacks who drag the chopped log out of the forests.
c) Lumberjacks who ensure the log float smoothly and do not pile up in one place.
d) Lumbering season.
e) Temperate forests of North America.

III. a) Give reasons:
i. The Canadian Government strictly controlled logging and felling of trees.
ii. The Lumberjacks nowadays live in a settled communities.
   b) What are the various activities of the lumberjacks?
   c) State the changes that have occurred in the lifestyle of the lumberjacks.