

CLASS-5 SUBJECT- SCIENCE

Chapter 3

Forests

ASSIGNMENT

1. Fill in the blanks
   1. A is an area where the earth is covered mainly by large number of trees.
   2. Forest generally develops in an area where there is annual rainfall of at least .
   3. Trees help in checking global warming by absorbing .
   4. leaf is known as green gold of Odisha.
   5. and are special product obtained from forest.
   6. The Forest Conservation Act was enacted by the Indian Parliament in .
   7. leads to decrease in the levels of ground water in nearby areas.
   8. A is a reserved area in which birds and animals are protected from hunting.
2. Match the following

|  |  |
| --- | --- |
| Column A | Column B |
| Deforestation | Excellent sound absorber |
| Gir National park | Temperature of places greater than  100C |
| Umbrella and walking sticks | Asiatic lion |
| Forest | Destruction in habitat of plants and  Animal |
| Trees | Bamboo |

1. Give reason for the following
   1. Cutting of trees by man is harmful for soil.
   2. The forest has many advantages.
   3. The forest is the earth’s air purifier.
2. State whether given statements are true /false
   1. Deforestation leads to increase in rainfall in surrounding areas.
   2. A national park is a reserved area where no human activity is allowed.
   3. Dudhera national park is protected area for Asiatic lion.
   4. Van Mahotsava is a festival celebrated by growing of plants.
   5. Bamboo is used for making for making baskets and boats.
3. Answer the following questions
   1. Name 2 medicinal plants that grow in forest.
   2. State one use of beehive found in forest.
   3. Name 2 national park found in Himalayan foot hills.
   4. Why are trees an important component of forest?
   5. What is the use of gums and resin produced in the forest?
   6. How is deforestation harmful to the environment?
   7. What are the rules laid under ‘ The Forest Act’?
   8. How is a national park different from a sanctuary?
   9. List 2 ways in which man can contribute towards conservation of forest.
4. Multiple choice question
5. The forest are referred to as earth’s lung because
   1. The green plants absorb oxygen and release carbon dioxide in the atmosphere.
   2. The green plants absorb carbon dioxide and release oxygen in the atmosphere.
   3. Maintain the balance between nitrogen and oxygen
   4. None of the above.
6. Deforestation is
   1. Large scale cutting of forest
   2. Large scale usage of forest.
   3. Large scale planting of plants in the forest.
   4. Large scale removal of soil from the forest.
7. Forests develop generally in the area where annual rainfall is at least a) 200mm b) 300mm c) 150mm d) 100mm
8. Forest should not be cut because
   1. Forest serves as home to many types of animal.
   2. Forest help to bring good rainfall
   3. Forest prevent soil erosion
   4. All the above
9. Make a poster on forest conservation.
10. Make a presentation giving detail of 4 national park and the animals found there.