



### **BIOLOGY**

## BOOKS - SUPER COMPANION MADE EASY

# SUSTAINABLE MANAGEMENT OF NATURAL RESOURCES

**Text Book Question** 

1. What do you think there should be equitable distribution of resources? What forces would be working against an equitable distribution of our resources?

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2. Why should we conserve forests and wildlife?

3. Suggest some approaches towards the

conservation of forests.



4. Find out about the traditional systems of

water harvesting/ management in your region.

5. Compare the above system with the probable systems in hilly/mountainous areas or p~ains or plateau regions.



#### **Text Book Exercise Question**

1. What changes would you suggest in your

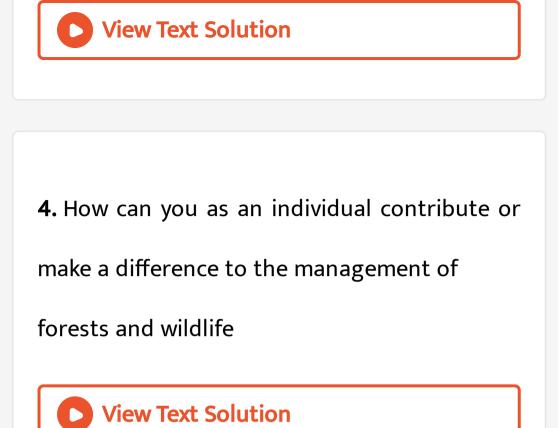
home in order to be environment-friendly



2. Can you suggest some changes in your school which would make it environment friendly

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**3.** We saw in this chapter that there are four main skateholder ,when it comes to forests and wildlife Which among these should have the authority to decide the management of forest produce? Why do you think so?



5. How can you as an individual contribute or

make a difference to the management of

water resources and





6. How can you as an individual contribute or

make a difference to the management of

coal and petroleum ?

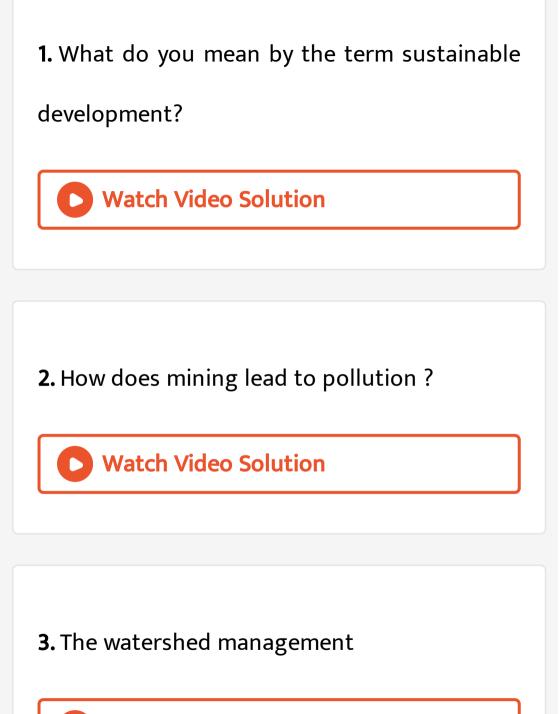
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7. What can you as an individual do to reduce your consumption of the various natural resources

8. On the basis of the issues raised in this chapter, what changes would you incorporate in your life-style in a move towards a sustainable use of our resources?



**Additional Question** 



4. How is the increase in deman for energy

affecting atmosphere?



#### 5. Write the ecological functions of forests.



**6.** What is chipko movement.

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Long Questions

 What happened in Arabari forest range in 1972? What steps did Mr A.K Banerjee take to revive it?

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2. What are the consequences of exploitation

of natural resources?

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3. What do three Rs mean? Give a short note

on them.



4. What are the traditional water harvesting

methods in different states of India?

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### Higer Order Thinking Skills

**1.** "Burning fossil fuels is a cause of global warming."

2. It is-necessary to conserve our environment.



#### Value Based Questions

**1.** Newspaper and media report about the alarming increase in pesticides level in packed food items Some states have even banned these food items . What are the sources of these pesticides in these food items?



2. Your sister is in habit of keeping the tap open while brushing her teeth. Your neighbour uses hospipe attached to drinking water supply pipe for washing his scooter & Car. According to you, are their methods right or wrong ? What method do you advise them ?



3. What is rain harvesting? Don't you think

citizens should adopt this to save water