

## Chapter 13

### A River's Tale

1. Select the best option.
  - (i) River water will not become dirty if you you  
(b) drink it
  - (ii) The colour of water will change if we try to dissolve mustard oil in it.  
(a) mustard oil
  - (iii) \_\_\_\_\_ are sources of drinking water  
(c ) Rivers and lakes
  - (iv) The color of river water is blue when it comes down from the mountains.  
(d) blue
  - (v) The water in a river \_\_\_\_\_ during the rainy season.  
(c ) Both (a) & (b)
2. Write T for true and F for false statements.
  - (i) We can drink sea water without harming our health. **False**
  - (ii) If we see fish swimming in a river, it means that the water is clean. **True**
  - (iii) We should not wash our clothes in the river. **True**
  - (iv) Water changes color after it passes a city because some water is removed for use by people living in the city. **False**
  - (v) One of the best ways to clean water is by boiling it. **True**
3. Fill in the blanks.
  - (i) If many dead fishes are found on the banks of a river, it means that the river water is **polluted**.
  - (ii) If we try to dissolve haldi in water, the water changes colour to **yellow**.
  - (iii) Wheat flour **does not dissolve** in water.
  - (iv) Oil leaks from a ship on the river it may **kill** the fish in the river.
  - (v) Even if the water appears **clean** it may not be alright to drink.
4. Complete these words given in the chapter by filling letters in the blank spaces using the letters A to Z not more than once in each word.
  - (i) DISSOLVE
  - (ii) SHERBET
  - (iii) MUSTARD OIL
  - (iv) COOKING
  - (v) UTENSILS

- (vi) FACTORIES
- (vii) BATHING
- (viii) WASHING
- (ix) FLOWING
- (x) DRINKING

5. Match the items in column A with information about them in column B by drawing arrows.

- |                      |                                    |
|----------------------|------------------------------------|
| (i) Sand             | (d) does not dissolve in water     |
| (ii) Boiling water   | (e) makes it drinkable             |
| (iii) Milk           | (a) dissolves in water             |
| (iv) Washing clothes | (b) pollutes the water used        |
| (v) River water      | (c) has many fish if it is cleaned |

6. Answer in one word or one sentence.

(i) Give three reasons which will make river water impure and not fit for drinking.

Answer: Washing clothes, bathing animals and cleaning utensils.

(ii) What are two man made sources of water? Answer: dams hand pumps.

(iii) If we drink dirty water, what can happen to us?

Answer: if we drink dirty water we will become ill.

(iv) From where does a river usually start and where does it usually end?

Answer: usually start from mountain and end into sea.

(v) Why does the colour of river water change from place to place?

Answer: Colour of river water changes due to the character of soil and due to various pollutants.