THIRUVANANTHAPURAM EDUCATIONAL DISTRICT



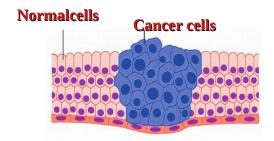
STANDARD X BIOLOGY

1.Read the newspaper report.

CANCER NEWSLINE

The Department of Health has revealed that every year there are more than 10000 newly affected cancer patients in Kerala:

Observe the picture and answer the following questions.



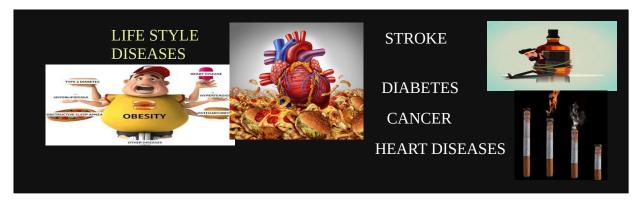
i Describe how does normal cells become cancer cells? ii Complete the table given below based on the cancer disease.

to other body parts	
◆ Through blood ◆e	◆f
	◆g◆h
	◆ Through blood

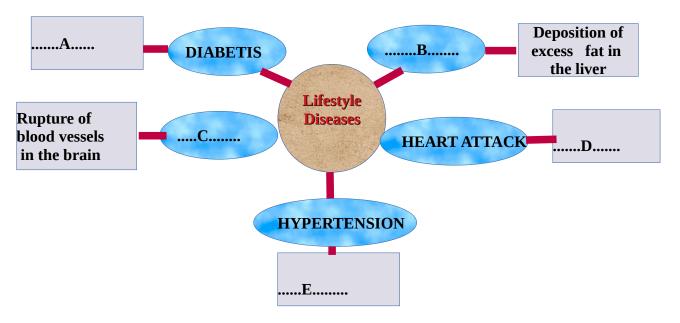
2.Analyse the illustration given below related with cancer published in a medical journal and answer the following.



- i. Write about the lifestyle and food habits that will help us to get rid of cancer.
- ii. Write your opinion about the activities that must be taken by the voluntary organisations which offer palliative care to cancer patients (Anytwo).
- 3. Observe the collage about lifestyle diseases and answer the following.



i.What are lifestyle diseases?.List the factors that lead to lifestyle diseases. ii.Complete the illustration about lifestyle diseases.

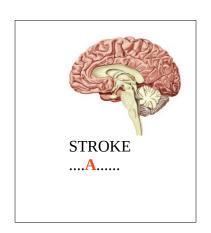


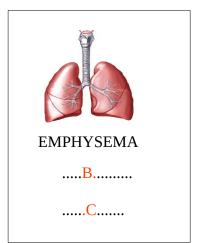
4. Observe the poster and answer the following.

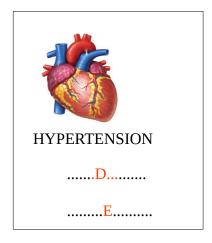
THE WORLD HEALTH ORGANISATION designates 31st MAY of each year as the "World No Tobacco Day".(WNTD)



- i. Prepare a poster to make people aware of ill effects of smoking.
- ii. Complete the illustration about how smoking badly affect the vital organs.







5.Make suitable pairs of animal diseases and pathogen with the terms in the box.

virus Inflammation of udder protozoa

Foot and mouth disease

Bacteria Blight

6.Complete the illustration about plant diseases.

Hint: A,B,C,D,E and F are names of plant diseases.

