(i) What was the percentage decline in the production of fertilizers from 1997 to 1998?

(ii) The average production of 1996 and 1997 was exactly equal to the average production of which of the following pairs of years?

(iii) What was the percentage increase in production of fertilizers in 2002 compared to that in 1995?

(iv) In which year was the percentage increase in production as compared to the previous year the maximum?

(v) In how many of the given years was the production of fertilizers more than the average production of the given years?

5(a) Compose a paragraph on the topic ‘Friends Forever’ in about 250 words using the given outlines: (10)
   Importance of Friends – Types of friends: true and fair weather – Signs of a good friend – Your best buddy – His descriptions – Conclusion

(b) Write a story in about 250 words by using the given outlines: (10)
   One chilly Friday night – Raining heavily – Alone at home – Parents away for two days – Called up cousin to stay – Cousin out of station – Called up friends – But poor luck – Finally alone – Lights went off – Terrified of ghosts – Could not sleep – Fell ill – Night became a nightmare

6(a) Explain the various elements of a formal letter. (10)
   (b) Write a leave application to your University Registrar requesting him for half day leave. (10)
3(a) Fill in the blanks with **a**, **an** and **the**

i. Sumit gave me **one** rupee note.

ii. She bought **ink pot, bag and umbrella**.

iii. **Kashmir** is **Switzerland** of India.

iv. Italy is **European** country.

v. God made **country and man made town**.

vi. Kalidas is **Shakespeare** of India.

vii. He is **Indian**.

viii. I took a taxi to **station**.

ix. **boy** was blind.

x. My father is **MLA**.

(b) Punctuate the following sentences using appropriate punctuation marks:

i. we really should be going now she said

ii. mommy can i have an apple he asked

iii. mix the oil at the 4 5 ratio

iv. the store will be closed on the following days thursday dec 24th friday dec 25th and saturday dec 26th

v. on our trip we drove through nagaland shillong kohima and aizawl

vi. i need to wash my sons clothes

vii. the war is imminent the armies are ready

viii. ouch i hurt my knee

ix. our match will start at 830 am

x.  what's your friends name

Section – B

4(a) Read the following passage and answer the questions that follow:

Each animal of the same species looks for the same sort food. Also there may be other animals of different species competing for the same food. Think of all the grazing animals on open grassland, for example, Zebras, antelopes and elands, all eating grass, or the competition between fish-eating birds and others. Sometimes a plant may provide a home for an animal: tree nesting birds can live only where there are trees. An animal may house another animal, as a dog does a parasite worm in its gut. Or an animal may alter the surroundings provide a home for another animal. Thus slits get caught up round the closely packed mussels in a mussel bet on the shore and in this slit we find worms which do not live elsewhere. All these factors- temperature, climate, competition act together to control living conditions. Plants and animals seldom find the ideal surroundings. They have to eke the best of their environment and live where the conditions are nearest to their needs.

Questions:

i. What are the three factors of environment?

ii. Why is there competition for food?

iii. How do different living things support others to live? Give examples from the extract.

iv. There is competition as well as cooperation among living things. Give evidence from the extract to support this view.

v. Do you agree to the view that human beings are destroying living conditions today? Give reasons.

(b). Study the bar chart and answer the question based on it.

**Production of Fertilizers by a Company (in 1000 tones) Over the Years**

![Bar Chart]

- 1995: 25
- 1996: 40
- 1997: 60
- 1998: 45
- 1999: 65
- 2000: 50
- 2001: 75
- 2002: 80

Questions:

i. What was the production of fertilizers in 1997?

ii. Which year had the highest production of fertilizers?

iii. How much more was produced in 2002 compared to 1995?