

TIME ALLOWED: 3 hours

Maximum Marks: 80

SECTION – A

**1. Read the following passage given below and answer the questions that follow: (8)**

Fuel is a material that is burned in order to get heat and light and also to generate power. The process of burning is a chemical reaction. A material combines oxygen from the air and gives off energy. The energy is given off in the form of heat and light. Fuels can also be classified as solid, liquid and gaseous. Wood was one of the first fuels used by man. It was the easiest to get the cheapest. After wood started becoming scarce it was replaced by coal.

Coal contains a high percentage of carbon. Carbon is the most important ingredient in most fuel. Fuels with a high percentage of carbon burn evenly and with a hot flame. The most important liquid fuels come from petroleum. However, petroleum reserves are becoming exhausted with the passage of time.

**Answer the following questions:**

- a) What is the source of energy?
- b) What was the first fuel used by man?
- c) What the fuel replaced with?
- c) Which factors decides the quality of fuel?
- d) The process of burning is .....
- e) ..... is the most important ingredient in most fuel.
- f) From the passage find the antonym of the word : Expensive
- g) From the passage find the synonym of the word: component

**2. Read the following passage given below and answer the questions that follow: (12)**

Pollution is fouling of the environment – land, water and air – by waste, smoke, chemicals and other harmful substances. The most serious pollution occurs where there are large cities and many factories. Every industrial country faces the problem of waste. As factories produce new goods for people to buy, old ones are thrown out with the household rubbish. Burning this refuse pollutes the air, dumping it in rivers and sea pollutes the water, and rubbish tips are unpleasant and take up much needed space. Getting rid of plastics is particularly difficult. Wood and paper decay after sometime through the action of bacteria. But plastics never decay. The more we throw away, the more litter is produced.

The world's oceans have been used as 'dustbins', with millions of tones of rubbish being dumped into the sea every year, harming marine life. If too much untreated sewage is poured into seas, lakes, and rivers from sewers, the water can no longer dilute it. All the oxygen in the water is used up and the fish die.

The bacteria which normally break down the sewage into harmless substances also die; only harmful bacteria which do not need air remain, and these cause diseases.

Smoke from factories, chimneys and exhaust gases from motor vehicles pollute the air. Chemicals in the air combine with moisture to make acids which eat away stone and brick, and so damage buildings. Carbon monoxide gas and substances called hydrocarbons given out by the engines of cars, lorries, and buses can damage people's health. Riding our world of pollution is an unimaginably big task.

Answer the following questions: (2x4=8)

- a) What are the three factors that pollute the environment?
- b) How does the pollution occur?
- c) What is the special problem associated with plastics?
- d) What is the effect on our health?

Fill in the blanks: (1x4=4)

- a) ..... Kills the fish in polluted water.
- b) The problem of ..... is faced by all industrial countries.

Find the synonym of the words: weaken, raw

### SECTION – B

3. You are Vijay/Vijaya, the Head Boy/Girl of Vivekanand Public School, Greater Noida. Your school has decided to hold a mega carnival in the school playground. The principal has asked you to write a notice about this carnival inviting the students and the teachers to participate in it. (4)

4. With the help of the given outlines, develop a short story: (10)

A hunter ... trap.....birds.....together....fly away.

5. Write an article on the topic – Desert animals and Survival Instincts. (6)

6.

**In the following passages, one word has been omitted from each line. There is a slash (/) [4] where the word has been omitted. Write the omitted word in the space provided.**

|   |      |     |
|---|------|-----|
| Kashmir is called ' / Switzerland of India' | e.g. | the |
| because it is gifted / a beautiful          | (a)  | ___ |
| natural scenery as Switzerland / Europe.    | (b)  | ___ |
| The scenery is so / that visitors from      | (c)  | ___ |
| all over the world / attracted by it.       | (d)  | ___ |
| The river Jhelum / through its valley.      | (e)  | ___ |

**7. Arrange any four from the following groups of words into a sentence : [4]**

- a. can / tell / me / you / the / way / nearest / station / to / the
- b. Prime / the / minister / announced / relief / the / people / to / all / the / district / of
- c. Why / to / see / her / could / not / you / go / personally
- d. policeman / there / stands / the / directing / the / traffic
- e. have / these / mangoes / flavour / what / a / delicious

8. Do as directed (any three):

[3]

- a) My brother often ..... (go) to see English film. ( Use the right form of the verb)
- b) Ravi's house is quite near to the park while mine is very ..... away. (use the antonym of the underlined word)
- c) Lower the boats. (Change into Passive Voice and rewrite the sentence)
- d) The peon was ringing the bell. (Change into Passive Voice and rewrite the sentence)

### SECTION – C

**9. Read the following extract and answer the following question:**

[4]

I saw a snake and ran away.....some snakes are

Dangerous, they say;

But mother says that kind is good,

And eats up insects for his food.

- i. Why do you think the child ran away on seeing the snake?
- ii. What does the child's mother say about snakes?
- iii. Is it good to play with snakes which are not very dangerous?
- iv. What is the name of the poet?

**10. Answer any four of the following questions in 30-40 words each:**

(2x4=8)

- a) Why has cricket a large viewership in India, not in china and Russia?
- b) Why did the author ask his friend not to take off the gear-box?
- c) Explain with an example how can you put out fire by cutting the supply of oxygen. Write your answer in the context of fire-friend and foe.
- d) Name at least four things that Mr.Wonka collected from the oldest things.
- e) Why did Nishad quietly walk out of the room?

**11. Answer any four of the following question in 30-40 words:**

(2x4=8)

- a) Why did Tilloo's father advise him not to try to reach the surface of the planet?
- b) What was Grandmother's prophecy about the cook? Did it come true?
- c) Whom all was the bear friendly with in the story **The Bear Story**?
- d) What changes occurred in Chandini once she found the hilltops fascinating?
- e) What surprised Mr. Purcell one day?

**12. Answer any one of the following question:**

(5)

Why in your opinion did the man set the dove free? What values do you learn from the prisoner's sacrifice in the story "I Want Something in a Cage"?

Or

What is the central idea of the chapter "Chandini"? What is your opinion about freedom keeping in view the two chapters – Chandini and Tiger in a Cage?