

Chapter: 3.1 to 4.5

SECTION I : LANGUAGE STUDY

Q.1 A) Do The Following as instructed :

- a) Identify the type of sentences (1)**

The surgeon controls these instruments from a console.

- b) Identify the underline words as infinitive/ participle/ Gerund. (1)**

The dancing parrots entertained the crowd.

- c) Write two sensible words using the letters from the given words (having at least 4 alphabets) (1)**

Scampered

- d) Arrange in alphabetical order. (1)**

sesame, diffident, palanquin, revered

- e) Spot the error and write the corrected sentence in your answer sheet. (1)**

But tell me Raman, to what great work did you referred ?

- f) - Write homographs / homophones for the following word. (1)**

hole -

- g) Make new words by adding prefix or suffix and make sentences of your own using any 1 word. (1)**

i. cover

ii. sad

- h) Punctuate the following sentences (1)**

ive known that for three days

- i) Use modal auxiliaries in the given sentences (2)**

Major surgery could not develop for centuries because of lack of knowledge.

SECTION II : TEXTUAL PASSAGE

Q.2 A) Read the following passage and do the activities: (10)

A patient, James Cornish, was suffering from a very serious knife wound. The knife had cut an artery less than an inch from his heart and punctured the pericardium (the sack around the heart). Dr Williams with six staff doctors, performed a complicated and daring operation. Dr Williams became the first surgeon to save his patient by successfully repairing the human heart.

Now many more advanced techniques are used to in this speciality, to deal with heart complications. Open heart surgery, which can help to repair heart defects,

heart **valves** or even replace them, is also performed successfully. With proper measures, patients can recover from cardiac surgery faster than they did before.

Neurosurgery is another recent speciality to have received recognition since the early 1900s. It is concerned with the treatment of **disorders** of the nervous system.

Neurosurgeons operate on the brain, the spine or nerves. They can treat patients of all ages, from the new-born to the elderly, who have suffered a stroke.

Harvey Cushing (1869-1939) is considered to be the father of modern neurological surgery. In the early part of the 20th Century, he developed basic techniques and instruments for operating on the brain as a distinct surgical speciality. Cushing **dramatically** reduced the **mortality** rate for neurosurgery from 90% to less than 10%. By the time of his retirement in 1937, he had successfully removed more than 2000 **tumours**.

The main reason that mortality rates had been so high before, was blood loss. Among Cushing's significant achievements are the methods he developed to stem this blood loss by inventing a clip called 'silver clip' or 'Cushing clip'.

Thus neurosurgery is one the most cutting edges in the world of surgery and medicine.

1 A1) ..

2

Name the following.

- (i) The doctor who performed the first successful cardiac surgery.
- (ii) The patient on whom the first cardiac surgery was performed.
- (iii) Treatment of disorders of the nervous system.
- (iv) Father of modern neurological surgery.

A2) ..

2

Answer the following.

What kind of Cardiac surgery is done nowadays?

A3) ..

2

Make two sentences using the word 'patient' as a homophone.

A4) ..

2

Do as directed.

Pick out the main and subordinate clause. 'The main reason that mortality rates had been so high before, was blood loss'.

A5) ..

2

Personal Response.

Name a scientist whom you admire and say why you admire him/her.

B) Read the given passage and complete the activities:

(10)

I still remember dreading that part of the morning when my mother would force me to sit down with the newspaper and read any one article of my choice. It was a task I found extremely boring and which I performed because I had no choice.

All this changed when some months down the line, I was chosen for an inter school quiz competition. Without realizing my General Knowledge had improved considerably and though I was the youngest, I was considered the star. We went on to win and from that day, there has been no looking back.

I devour the paper daily though I always start from my favourite, the sports page.

I enjoy reading about the victories of the Indian cricket team, Vishwanathan Anand's great intellect, Sachin Tendulkar's spectacular batting and Rafael Nadal and Roger Federer's sporting rivalry. Other sports like table tennis, soccer and badminton also hold my attention.

The daily news of politics in our country is also interesting. Today, I realize it is important to know what is going on in our country, state and city. The price rise, the budget, the lives of some of our colourful and interesting leaders are also fascinating. I find myself wanting to know more and thus, ask questions about all this. My parents are very surprised at the knowledge I have gained and my thirst to know more.

1 A1) ..

2

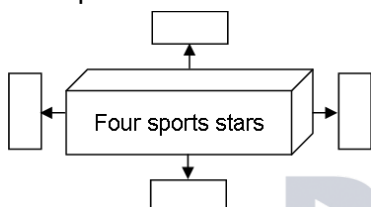
Write whether the statements are True or False.

- (i) The author reads the Sports page first.
- (ii) The author finds political news boring.
- (iii) It is important to know what is going on in our country, state and city.
- (iv) The author was the eldest in the Quiz team.

A2) ..

2

Complete the Web.



A3) ..

2

Match the column.

Column 'A'	Column 'B'
i. devour	a. competition
ii. spectacular	b. read quickly and eagerly
iii. rivalry	c. fearing
iv. dreading	d. impressive

A4) ..

2

Do as directed.

Complete the following table and frame a sentence of your own by choosing any word from the table:

Noun	Adjective	Adverb
.....	victorious
thirst

A5) ..

2

Personal Response.

It is necessary to read the newspaper everyday.

Write your opinion in support of the above statement.

SECTION III : POETRY

Q.3 A) Read the following Extract and complete the activities:

(5)

So work the honey- bees, creatures that by a rule in nature teach
The art of order to a peopled kingdom,
They have a king and officers of **sorts**;
Where some, like **magistrates**, correct at home;
Others, like merchants, **venture** trade abroad;
Others, like soldiers, armed in their stings;
Make boot upon the summer's velvet buds;
Which **pillage** they with merry march bring home
To the tent royal of their emperor ;
Who, **busied** in his magesty, surveys,
The singing masons building roofs of gold,
The civil citizens **kneading** up the honey,
The poor mechanic porters crowding in
Their heavy burdens at his narrowgate,
The sad eyed Justice, with his **surly** hum,
Delivering over to **executors** pale
The lazy yawning **drone**

1 A1) ..

2

Answer the following.

What do the following bees do?

- i. Mason bees
- ii. Civilian bees
- iii. Porter bees
- iv. Judge bee

A2) ..

2

Answer the following.

(i) What does the king bee do?

(ii) Who is lazy and what punishment is given to him?

A3) ..

1

Poetic Device.

Complete the phrases using words from the poem.

(i) march (ii) tent

B) Appreciation of the poem

(5)

The Vet
To be a successful and competent vet, Needs knowledge exceedingly wide, For each of the patients he's likely to get Possesses a different inside.
He must know why the cat is refusing her milk, Why the dog is not eating his bone, Why the coat of the horse is not shining like silk, Why the parrot does nothing but groan;
Why the ducks and the chickens are failing to lay, Why so faint the canary bird sings,

And if he is called to the zoo, he must say
An incredible number of things.

If the lion's caught a cold,
If the zebra's getting old,
If the centipede has trouble with his feet,
If the hippo's feeling ill,
If the bison's got a chill,
If the Arctic fox is suffering from heat.

.....

- Guy Boas

Write an appreciation of the same poem based on the following points.

- Title
- Poet
- Rhyme scheme
- Figure of speech
- Theme / Central Idea

SECTION IV : WRITING SKILLS

Q.4 A) LETTER WRITING :

(5)

Write a letter to the counsellor, asking for an appointment as you want some advice about a vocation you can take up in future.

OR

Imagine that Revath's father is abroad. She wishes to convey the news of her prize-winning. Draft a letter for the above subject.

B) Complete the story and give suitable title.

(5)

A poor farmer ____ gets a wonderful _____ hen ____ lays a golden egg daily _____
farmer becomes rich ____ richer _____ wants to be richest ____ cuts it ____ finds no gold

OR

speech writing

Write a counter view of the following A strong faith helps as to tide over the troubles.

Views: * One can remain strong

- Positivity helps to remain stable on the face of a calamity
- Others cannot take advantage when a person is ready to fight