Instructions:

1. All questions are compulsory.

2. All questions must be answered in the question booklet itself in the space provided for this purpose.

3. All sub-questions under the main question carry equal marks.

4. Rough work, if required, may be done on the last few pages of this question booklet, provided for the purpose.

Part-A (English)   **35 Marks**

1.	Read the unseen passage below and answer the questions that follow:

The saving of certain wild animals from extinction has for many years been a problem for zoologists and other specialists; but more recently the problem has become so acute, and has received so much publicity, that most people are now concerned about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the consequent decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still threatened with extinction and even some of the less are ones are rapidly declining in number?

One reason is the 'march of civilisation'. When an area is wholly cleared of vegetation to make room for new towns, factory sites or hydroelectric plants, the natural home of several species is destroyed. The displaced animals must either migrate to another area or perish. Even the clearing of land for a road or an airfield may involve 'pushing back' the jungle, and the smaller the area in which wild animals compete for a living, the smaller the number that can hope to survive.

Civilisation brings, too, swift and easy transport and so assists those who are determined to break the various protective laws. Thieves can elude the game wardens, shoot an elephant for its tusks, a rhinoceros for its horn, or a deer for its meat, and be miles away from the site of the crime before the dead or dying victim is even discovered.

It is sad to reflect that civilisation which can bring so many benefits to people who have previously known only hunger and misery, brings also facilities for the heartless criminals who, for material gain, will slaughter some harmless animals and threaten the disappearance of its kind from the earth forever.

(a) 'This may at first seem strange.' What does the word 'this' refer to?

_____

_____

(b) How does modern transport threaten the survival of wild animals?

_____

_____

_____

(c) How does the 'march of civilisation' affect the survival of wild animals?

_____

_____

_____

(d) How are thieves dangerous for wild animals?

_____

_____

(e) Give the meaning of the following words as used in the passage:

    (i)   Gratifying   _____

    (ii)   Consequent   _____

2. You are Mr. Shashwat Singhal of 24-A, Tagore Town, Prayagraj. Write a letter to your friend Amit Raj who stays at 3/2A Mithila Road, Hoshangabad inviting him to the marriage of your sister, Nisha.

<div align="center">OR</div>

Write a letter to the principal of your school giving him three suggestions to improve your annual school Magazine. You are Ms. Ritika Saha of Class-7 studying at Oak Grove School, Jharipani, Mussoorie.

(Do not write your real name anywhere in the letter) (120 words) (10)

3.	'The screens will soon replace the books'. Express your views either for or against the topic.
	OR
	Express your views on your duties towards your country as a responsible citizen.
	(200 words) (10)

4.	Answer the following as indicated: (5)	
a)	Complete the idiom- *"A bolt from the ___."*	
b)	*"Everyone ate breakfast."* Is the sentence above in active voice or passive voice?	
c)	*"He is a poor but hardworking man."* Is the conjunction used in above sentence correct or incorrect?	
d)	Find an adjective to replace many words in following sentence- *"A sky which has no clouds"*	
e)	Give a common gender noun for *"the father and the mother."*	

Part-B (Maths)

Question No.	Question	Space for Answer
1.	**Find the answer for the following :** (5)	
a)	If one of the angles in a right-angled triangle is 60°, what should be the measure of the third angle?	
b)	Solve: 2/3 + 1/7 =?	
c)	Express a temperature of 10°C below 0°C in terms of integers.	
d)	Solve: 8 X 1769 X 125 =?	
e)	Arrange in ascending order: 847, 975.4, 8320, 571	
2.	**Fill in the blanks :** (5)	
a)	The line segment at which the two faces of a cube meet is called an _____ .	
b)	In a bar graph, bars of _____ width are drawn with equal spacing between them.	
c)	1/10 would fall on the _____ side of zero on a number line.	
d)	5 paise expressed as rupees using decimals would be Rs. _____ .	
e)	Out of 45 workers in an office, 25 are females; the ratio of number of males to females would be _____ .	
3.	**Answer the following :** (10)	
a)	I am a three-digit number less than 200. My second digit is 4 times my third digit. My first digit is 3 less than my second digit. Who am I?	

b)	Aman bought vegetables weighing 10 kg. Out of this, 3 kg 500 g is onions, 2 kg 75 g is tomatoes and the rest is potatoes. What is the weight of the potatoes?	
c)	In a morning walk, three persons step off together. Their steps measure 80 cm, 85 cm and 90 cm respectively. Find the minimum distance each should walk so that all can cover the same distance in complete steps.	
d)	Find the cost of fencing a rectangular park of length 250 m and breadth 175 m at the rate of Rs.12 per metre ?	
4.	**Find the answer to the following real life problems:** **(10)**	
a)	Kavita, Savita and Navita share their lunch together. One day while Kavita brought two sandwiches, one of vegetable and one of jam; the other two girls forgot to bring their lunch. If Kavita divided her lunch in such a way so that each person will have an equal share of each sandwich, what part of vegetable sandwich will Navita get?	
b)	The number of History books sold by a bookseller on five consecutive days is indicated below.	

Mon	Tue	Wed	Thu	Fri
10	15	20	15	05

Represent the above information on a bar graph choosing a scale of 1 unit length = 5 books.

Part-C (Social Science)

20 Marks

Question No.	Question	Space for Answer
1.	**Select and write the correct answer:** (5)	
a)	The Harappan civilization is almost _____ years old. (2000/5000/8000)	
b)	Mahavira, the 24th *tirthankara* of Jains, was a *kshatriya* prince of _____ group. (Sakya/Nanda/Lichchhavi)	
c)	Ideally the decision of introducing two trains between Jammu and Bhubaneswar should be taken by _____ government. (Central/State/Local)	
d)	When we wrap a food item in a piece of paper, an oily patch on the paper reflects the presence of _____ in the food item. (protein/vitamins/fat)	
e)	The thin wire that gives off light in a bulb is called its _____. (filament/ligament/terminal)	
2.	**State TRUE or FALSE:** (5)	
a)	A leap year has 366 days and the surplus one day is added to the month of February.	
b)	India's research station in the continent of Antarctica is known as *Uttar Gangotri*.	
c)	In a democracy, it is ultimately the Prime Minister who gives the government the mandate to make decisions and enforce laws.	
d)	Sepals, stamens and pistil are part of roots of a plant.	

Question No.	Question	Space for Answer
e)	The local time of longitude of 81°30E has been taken as the Indian Standard Time.	
3.	**Answer the following questions:** (10) **(Each question carries 5 marks. Attempt ANY TWO. Maximum 150 words)**	
a)	Discuss the Panchayti Raj System of governance in India.	

b)	Define atmosphere and discuss its composition?

| c) | Briefly discuss various methods of separation of substances. |

Part-D (General Knowledge)

Question No.	Question	Space for Answer
1.	**Identify the countries from the list. (Myanmar, Japan, Bulgaria, Spain, Finland, Argentina, Holland, Belgium) (5)**	
a)	Famous for the Sumo wrestling.	
b)	The Cockpit of Europe.	
c)	Land of the Golden Pagoda.	
d)	Famous for the samurais.	
e)	Land of a Thousand Lakes	
2.	**State TRUE or FALSE: (5)**	
a)	Adam Osborne invented laptop in 1981.	
b)	An important day can also be called a red letter day.	
c)	The game of polo originated in India.	
d)	Zero is neither a positive nor a negative number.	
e)	Himalayan Mountaineering Institute is located in Dehradun.	
3.	**Answer the following questions: (5)**	
a)	In which number system, there is no symbol for zero?	
b)	Which language is the most spoken in the world?	
c)	India's first Labour Movement Museum is to be launched in which state?	
d)	Who is the first woman Fighter pilot of India to feature at the Republic Day parade?	
e)	What is the name of Covid-19 vaccine developed by Bharat Biotech?	