

ENTRANCE EXAM**CLASS-VII****Time: 2.5 Hrs****MM: 100****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.
5. The candidate should not write their name, roll number or any other mark of identification anywhere on the question-cum-answer booklet (except for the space provided on the top sheet). Violation of this rule will lead to cancellation of the candidature.

Part-A (English)**35 Marks****1.****Read the unseen passage below and answer the questions that follow:**

Ever since she burst into the scene by making it to the 1980 Moscow Olympics as a 16-year old, P. T. Usha's tall deeds have exemplified Indian sporting excellence. The spirit queen was so consistent for over a decade that she was truly the flag bearer who helped countrymen live the dream of a rare sporting excellence in the international arena.

Hailing from a remote village called Payyoli, Usha became an icon for sport lovers. She made the nation swell with pride, every time she stepped on to the track. She gave unalloyed joy to her fans when she became the first Indian woman to make it to Olympic final.

Usha's greatest moment was also the most shattering in her life as she was pushed to the fourth place in the 400 meters hurdles final at the 1984 Los Angeles Olympics. The Romanian Christina Cojocaru won the bronze medal. Usha lost by an agonising 1/100th of a second. But every Indian household acknowledge the sense of achievement, though it fell short of India's first Olympic medal from the track. Several girls born during the 1980s were named after the golden girl. It served as an eloquent testimony to the love and affection many people had for Usha.

Usha's reign as the Asian sprint queen was highlighted by her snapping up five gold medals and a bronze at the 1985 Jakarta Asian track and field meet followed by a sensational four gold medals and one silver haul at the Seoul Asian Games the following year.

(a) Why was Usha's 'moment' in 1984 Olympics was the 'greatest' as well as the 'most shattering'?

(b) Why were many girls in 1980s named after Usha?

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

~~Cancelled~~
~~2 marks to be awarded to each student.~~

(d) Identify the words in passage which are closest in meaning to the following?

(i) Disturbing- _____

(ii) Expressive- _____

(e) Write the main events that happened in Usha's life in the following years.

1980 _____

1984 _____

1985 _____

1986 _____

2.

You are Piyush Sharma of Sector-15, Vasundhara Enclave, New Delhi. Write a letter to the editor of The Times of India complaining about the nuisance created by the use of loudspeakers in your area.

OR

You are Nandini Jha residing in 20-A, Vasant Vihar Colony, Dehradun. Write a letter to your friend Manish Goel, a resident of 116/A/2, Rajpur Road, Dehradun, who is absent from school for a week, asking about his well being and telling him about the activities of the class.

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

(10)

(ii) Identify the words in passage which are closest in meaning to the following:

(i) Distributing _____

(ii) Expressive _____

(c) Write the main events that happened in Lata's life in the following year:

1984 _____

1985 _____

1986 _____

1987 _____

1988 _____

1989 _____

1990 _____

1991 _____

1992 _____

1993 _____

1994 _____

1995 _____

1996 _____

1997 _____

1998 _____

1999 _____

2000 _____

2001 _____

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2003 _____

2004 _____

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2006 _____

2007 _____

2008 _____

2009 _____

2010 _____

2011 _____

2012 _____

2013 _____

2014 _____

2015 _____

2016 _____

2017 _____

2018 _____

2019 _____

2020 _____

2021 _____

2022 _____

2023 _____

2024 _____

2025 _____

2026 _____

2027 _____

2028 _____

2029 _____

2030 _____

4.	Answer the following as indicated: (5)	
a)	Join the following pair of sentences into one sentence, using <i>who/whose/whom/which/that</i> and rewrite the sentence:	
(i)	These are the men. They fought for their country's freedom. _____	
(ii)	He is a rogue. Nobody trusts him. _____	
(iii)	Those mangoes were very sweet. You bought them. _____	
b)	Convert the following sentences into Indirect and Direct Speeches respectively:	
(i)	He said, "Alas! I am undone." _____	
(ii)	He said that the Headmaster was sleeping. _____	

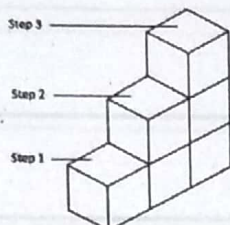
Part-B (Maths)

30 Marks

Question No.	Question	Space for Answer
1.	Find the answer for the following (5)	
a)	How many lakhs are there in a crore?	
b)	Write the 12th multiple of 75.	
c)	Write 0.0305 as fraction in its lowest term.	
d)	Find the prime factors of 2520.	
e)	Simplify:- $24 \div \{87 - 3(5 \text{ of } 5)\}$	

Question No.	Question	Space for Answer
2.	Fill in the blanks (5)	
a)	The mean of first five whole numbers is _____.	
b)	When two lines intersect, the vertically opposite _____ formed are equal.	
c)	The value of $4+4.44+44.4 +4.04 +444$ would be _____.	
d)	The distance around a circular region is known as its _____.	
e)	The value of $(-15) \times 0 \times (-18)$ would be _____.	
3.	Answer the following (10)	
a)	Arrange the following sets of fractions in descending order: $\frac{3}{4}, \frac{1}{6}, \frac{5}{8}$	
b)	Find the area of a square park whose perimeter is 320 m.	
c)	The car that I own can go 150 km with 25 litres of petrol. How far can I go with 30 litres of petrol?	
d)	If $b = 6, c = 4$ and $x = 2$, find the value of $3b - 2(c + x)$	
4.	Find the answer to the following real life problems: (10)	
a)	You finally start getting pocket money in the year 2023. You plan to save Rs. 12 in January, Rs. 24 in February, Rs. 30 in March and Rs. 50 in April. If you plan to repeat this saving pattern throughout the year how much money you would be having on 1 st January, 2024?	

Question No.	Question	Space for Answer
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b)	<p>It takes 6 cubes to build a staircase with 3 steps. How many cubes will be needed for 11 steps?</p> 	
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Part-C (Social Science)

20 Marks

Question No.	Question	Space for Answer
1.	Select and write the correct answer: (5)	
a)	Bhimbetka site is located in which state? (Madhya Pradesh/Uttar Pradesh/Rajasthan)	
b)	Buddha preached in which language so that everybody could understand his message? (Sanskrit/Prakrit/Pali)	
c)	Which is the thinnest layer of the earth? (Crust/Mantle/Core)	
d)	Which country does River Mississippi drains in? (Russia/China/USA)	
e)	What is the normal temperature of the human body? (27°C/37°C/47°C)	
2.	State TRUE or FALSE: (5)	
a)	Nadir Shah invaded Bengal.	
b)	Earth is fifth largest planet in the Solar System.	
c)	Flax and Jute are examples of fabrics obtained from plant source.	
d)	We follow a three-tier government system in India.	
e)	The Kesar Saga poem is an eleventh-century Iranian epic about Kesar, the King.	

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What could be the possible reasons for the decline of Harappan Civilizations?

discuss some natural calamities that have caused widespread destruction

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c)

Discuss some natural calamities that have caused widespread destruction.

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Part D (General Knowledge) 15 Marks

Question Question Space for Answer

1. Name the nationalities of the people

a) United Kingdom

b) Switzerland

c) Greece

2. State TRUE or FALSE (2)

a) The legal age for marriage for women has been increased from 18 to 21 years.

b) The capital of Yemen is Sana'a.

c) Beirut is the name of a river in India.

d) In human ear,

e) The largest but the shortest wheat crop is

f) The world's Nile

g) In 1947, P. V. Nellore was the first

h) formed the Indian National Army in

Part-D (General Knowledge)

15 Marks

Question No.	Question	Space for Answer
1.	Name the nationalities of the people residing in following countries: (5)	
a)	United Kingdom	
b)	Germany	
c)	Switzerland	
d)	Greece	
e)	Netherlands	
2.	State TRUE or FALSE: (5)	
a)	The legal age for marriage for women has been increased from 18 to 21 years.	
b)	The capital of Yemen is Sanaa.	
c)	Femur is the name of a small bone located in human ear.	
d)	The largest, but the second longest river in the world is Nile.	
e)	In 1942, Netaji Subhash Chandra Bose formed the Indian National Army in Malaya.	

Question No.	Question	Space for Answer
3.	Answer the following questions: (5)	
a)	The Ten Commandments are essential part of which Holy book?	
b)	Recently eight cheetahs were airlifted to Kuno-Palpur National Park (KPNP) in the Sheopur district of Rajasthan from which African country?	
c)	Who is the current Chief Justice of India?	
d)	The Central Avenue from Rashtrapati Bhawan to India Gate and the Central Vista lawns has been renamed as?	
e)	What is the name of scheme launched in June 2022 for the recruitment of soldiers into the three military services below the rank of commissioned officers?	

End of Question Paper

SPACE FOR ROUGH WORK

SPACE FOR ROUGH WORK

Question No.	Answer
1.	Answer the following questions: (2)
a)	The Ten Commandments are essential part of which holy book?
b)	Recently eight cheetahs were shifted to Kuno Palpur National Park (KPNP) in the Sivapuri district of Rajasthan from which African country?
c)	Who is the current Chief Justice of India?
d)	The Central Avenue from Patna to Bhanu to Indir Gandhi and the extent of Veda laws has been removed.
e)	What is the name of scheme launched in June 2022 for the recruitment of 15000 into the three military services below the rank of commissioned officers?

SPACE FOR ROUGH WORK

Space for Answer	<u>SPACE FOR ROUGH WORK</u>	Question No.
	Answer the following questions: (2)	3.
	The Ten Commandments are essential part of which Holy book?	a)
	Recently eight cheetahs were shifted to Kundapur National Park (KNP) in the Shivamogga district of Rajasthan from which African country?	b)
	Who is the current Chief Justice of India?	c)
	The Central Avenue of India is known as the Jawahar Road. It is located in which city?	d)
	Laws have been enacted to protect the environment. Which of the following is not a part of these laws?	e)
	What is the name of the first Indian satellite launched in 1982?	
	In 2022, the Government of India announced a new scheme for the benefit of the poor. Which of the following is not a part of this scheme?	
	Rank of commissioned officers in the Indian Army is _____.	

End of Question Paper

SPACE FOR ROUGH WORK