

ENTRANCE EXAM**CLASS- V****Time: 2 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)**30 Marks****1.**

Read the unseen passage below and answer the questions that follow in your own words, as far as possible: (10)

Bears are found in Europe, Asia, Africa and America. They are massively built, with short tails and thick legs. Bears are not really carnivores. They eat almost anything, the chief exception in the polar bear, which in its natural state lives on fish and seals. However, in captivity, they seem to enjoy meat, vegetables, fruits, milk, rice and porridge.

Bears are not quite as dangerous as people imagine them to be. Like most animals they will do their best to avoid human beings. They have a special sense that is eyesight to see things.

Question No.	Question	Space for Answer
--------------	----------	------------------

a)	In which continents you are likely to find bears? _____ _____	
b)	Discuss some physical features of bears. _____ _____	
c)	Discuss some food habits of bears? _____ _____	
d)	What do you think how bears will react on seeing human beings? _____ _____	
e)	What do you think could be the reason behind writing this passage? _____ _____	
2.	Identify and write Q for questions, E for exclamations, C for commands: (3)	
a)	Do not park your car in front of the gate	
b)	What a fine aroma this tea has	
c)	What were you doing at the sea beach	
3.	Replace the pronoun in the bracket by a noun and write in the space given: (3)	
a)	(She) is responsible for the comfort of passengers during air travel.	
b)	I went to (him) to have my spectacles made.	
c)	(He) studies the movement of sun, moon, stars and planets.	

Question No.	Question	Space for Answer
--------------	----------	------------------

4.	Tick the correct answer for each of the following sentences: (3)	
a)	Would you like (a little /a few) more soup?	
b)	There are (much /plenty of) eggs in the basket.	
c)	He wasted (a lot of /several) time waiting for the bus.	
5.	Explain the following idioms in your own words: (6)	
a)	A bed of roses- _____ _____	
b)	Chicken-hearted- _____ _____	
c)	A feather in one's cap- _____ _____	
6.	Write a paragraph in about 100 words on one of the following topics.(5) 'Problems of big cities' OR 'Joy of having a pet'	

Part-B (Maths)**30 Marks**

Question No.	Question	Space for Answer
1.	Fill in the blanks: (5)	
a)	The perimeter of a rhombus with one side as 3 cm would be ____ cm.	
b)	One-fourth of ₹ 5 would be ____ paise.	
c)	The straight path which has an end point is called a _____. (line/ray/line segment)	
d)	_____ is the largest chord of a circle.	
e)	There are ____ days in a leap year.	
2.	Answer the following questions: (5)	
a)	The price of a car is ₹ 5,75,899 and that of a minibus is ₹ 9,25,445. Which costs more and by how much?	
b)	If the diameter of a circle is 24 cm, what would be its radius?	
c)	Write five even multiples of 3.	
d)	Write four hundred fifty-two point eight five in figures.	
e)	If Teachers' Day this year is on Tuesday. What will be the day on Gandhi Jayanti?	
3.	Answer the following: (10)	
a)	Find the odd digit out and give reasons as well: 27, 81, 63, 58, 72, 90, 36	
b)	Four courier boxes weigh as follows: A- 1750 g B- 0.75 kg C- 650 g D- 1 kg 150 g Arrange them in ascending orders of their weight.	

Question No.	Question	Space for Answer
c)	This February Aman will turn 28 years old. He told his friends that he will be celebrating his birthday seventh time in his life. Can you guess Aman's birthdate?	
d)	Yash goes for morning walk at 6:15 am. If he walks for 55 minutes, at what time will he come back home?	
e)	Children of Oak Grove School have their lunch at 12:00 Noon, play at 04:00 PM, study at 05:45 PM and go to sleep at 07:30 PM. Convert these timings in 24 – hour format.	
4.	Answer the following real life problems: (10)	
a)	Put the commas in 42004200 and then write their number names in Indian System and in International System.	
b)	City A received $24\frac{1}{5}$ cm of rainfall, City B received $20\frac{2}{5}$ cm and City C received $17\frac{3}{5}$ cm of rainfall. The meteorologist lost the data for City D. However, she knows that the total rainfall for all the four cities is 93 cm. How much rainfall did City D receive?	

Question No.	Question	Space for Answer
1.	Fill in the blanks: (5)	
a)	_____ powder, obtained from cocoa seeds is used to make chocolates.	
b)	_____ is the largest bird on Earth.	
c)	Boat races are held every year in Kerela during the festival of _____.	
d)	A book of maps is called _____.	
e)	The Sun is an example of a _____.	
2.	Write TRUE or FALSE: (5)	
a)	Leaves of plants are green because they have melanin.	
b)	Platypus is a unique duck-like mammal which lays eggs but also suckles its young ones.	
c)	C V Raman, famous for Raman Effect won the Nobel Prize for Literature in 1930.	
d)	Flow of electricity through a wire is called current.	
e)	The smallest country on Earth is Vatican City.	
3.	Select the correct option and fill in the blanks: (5)	
a)	The _____ teeth appear between the ages of 17 and 24. (wisdom/milk/molar)	
b)	_____ is not a type of microbe. (Bacterium/Virus/Tuberculosis)	
c)	We should avoid wearing _____ clothes while cooking in kitchens. (cotton/synthetic/woolen)	

Part-D (General Knowledge)

Question No.	Question	Space for Answer
1.	Select and write the correct dance form from the given clues: (5) (Mohiniattam/Kathak/Kathakali/ Odissi/ Manipuri)	
a)	Popular in Manipur and some other North-Eastern states.	
b)	Has a tradition of over 2,000 years and was developed in the temples of Orissa.	
c)	This North Indian dance is performed using the feet adorned with ankle bells (<i>ghunghroo</i>) as percussionist instruments.	
d)	It is a combination of Bharatnatyam and Kathakali.	
e)	Originated in Kerela as an integration of drama, singing and instrumental music.	
2.	Write TRUE or FALSE : (5)	
a)	Hawa Mahal, Jaipur, which looks like a palace, has no rooms where one can stay.	
b)	Amitabh Bachchan made his debut in the movie 'Saat Hindustani'.	
c)	Akbar was enthroned when he was only 13 years old.	
d)	Dribbling is the term usually associated with the game of Basketball.	
e)	India is the only country in the world producing all the four known types of silk.	
3.	Fill in the blanks: (5)	
a)	There are normally _____ Function keys on a standard keyboard. (8/10/12)	

Question No.	Question	Space for Answer
--------------	----------	------------------

b)	The shortcut key combination to create a new file is _____. (Ctrl+S/ Ctrl+N/ Ctrl+S)	
c)	The _____ is an image, which pops up on the computer screen whenever a computer remains idle for a short time. (Hibernate/Shut Down/Screen Saver)	
d)	The Font group is placed on the _____ tab in MS Word. (Home/Insert/View)	
e)	The division sign (\div) can be inserted from _____ option while using MS Word. (equation/symbol/shapes)	
4.	Current Affairs: (5)	
a)	In which country is Men's Hockey World Cup is being played in 2023?	
b)	Who is the current Railway Minister of India?	
c)	In which country did the latest plane crash took place killing all 72 crew and passengers, including 5 Indians.	
d)	President of which country was the Chief Guest on Republic Day in 2023?	
e)	Which Indian cricketer recently became the fastest player to reach 1,500 runs in T20I matches?	

End of Question Paper

SPACE FOR ROUGH WORK

SPACE FOR ROUGH WORK

1	Which country is Men's Hockey World Cup being played in 2023?	(a)
2	Who is the current Railway Minister of India?	
3	In which country did the latest plane crash took place killing all 72 crew and passengers including 2 Indians?	
4	President of which country was the Chief Guest of Republic Day in 2023?	
5	Which Indian cricketer recently became the fastest player to reach 7500 runs in T20 matches?	

SPACE FOR ROUGH WORK

SPACE FOR ROUGH WORK