### **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.

### Part-A (English)

Question No.	Question	Space for Answer
1.	Fill in the blanks with the correct form of the verb given in the brackets: (5)	
a)	When you hear this story? (have/did/had)	
b)	you discussed this matter with them? (Have/Do/Did)	
c)	They waiting for us. (were/is/have)	
d)	The boy playing video games. (were/is/are)	
e)	It never been the same again. (has/have/was)	
2.	Rewrite the following sentences correctly using suitable articles: (5)	
a)	Nile is longest river in world.	

Question No.	Question	Space for Answer
b)	We saw zebra in zoo.	
c)	It was interesting story.	
d)	I have borrowed book from library.	
e)	I like sea but my wife prefers hills.	
3.	Write the plural of the following words/sentences: (5)	
a)	Louse	
b)	Furniture	
c)	Scissors	
d)	That girl works hard.	
e)	The bird lives in its nest.	
4.	Write the word of the opposite gender in the following: (5)	
a)	Nephew	
b)	Tiger	
c)	Shepherd	
d) .	Dog	
e)	Peacock	
5.	Rewrite the following sentences correctly: (5)	
a)	She has got too many luggages.	
b)	She is more clever than her sister.	

Question No.	Question	Space for Answer
c)	Who's bag is this?	
d)	I have never been to hers house.	
e)	We watched movie yesterday. Movie was very good.	
6.	Complete the following sentences using and, or, but, because, as or so: (5)	
a) .	I passed the testI worked hard.	
b)	He was my friend I decided to help him.	
c)	I worked hard I wanted to pass the test.	
d)	She is hard-working her brother is very lazy.	
e)	We can go by bus by train.	

# Part-B (Maths)

Question No.	Question	Space for Answer
1.	Fill in the blanks: (5)	
a)	A polygon with sides is called a hexagon.	
b)	Factors of 56 are	
c)	500 in Roman Numeral System would be represented as letter	
d)	One fourth of a day is hours.	

Question No.	Question	Space for Answer
e) .	When the numerator is greater than the denominator, the fraction is called a/an fraction.	
2.	Answer the following questions: (5)	
a)	Round off 27, 333 to the nearest thousand.	
b)	If we divide 5476 by 8, what would be the quotient and the remainder?	
c)	What will be the difference of 3,09,425 and 78,856?	·
d)	What will be the product of smallest 2-digit number and the largest 3-digit number?	
e)	How many lines of symmetry does a normal butterfly has?	
3.	Answer the following: (5)	
a)	What is the perimeter of a regular pentagon with side equal to 4 cm 2 mm?	
b)	A 5-rupee coin can be changed for how many 50 paise coins?	
c)	A pizza had 6 slices and I ate 1/3 <sup>rd</sup> of it. How many slices are left for you?	
d)	Write the prime numbers between 5 and 20.	
e)	Arrange the following decimals in descending order: 12.054, 21.045, 21.5, 12.05, 21.054	
4.	Answer the following: (5)	
a)	Form the greatest and the smallest 4-digit number using any four different digits with the condition that digit 5 is always at ten's place.	

Question No.	Question	Space for Answer
b)	Lalitha wants to buy a border material for her saree. The shopkeeper tells her that a roll of 25 metres of the material would cost her Rs. 700. Lalitha wants just 9 metres of the border material. How much does she have to pay the shopkeeper?	
5.	Answer the following real life problems: (10)	
a)	Your friend Kritika was born on 10 <sup>th</sup> October, 2005. Help her find her age today. (Years, Months and Days)	
b)	Show the time Quarter past five in the clock of your room drawn alongside.	9 • 3 9 • 3
c)	Rewrite: i) 08:40 pm in 24-hour clock time. ii) 1330 hrs in 12-hour clock time.	
d)	If your father brings 28 kg 216 g potatoes and tells you to equally divide them in four packets, how much will each packet weigh?	
e)	You drank $1\frac{1}{2}$ glass of milk in the morning and $2\frac{1}{4}$ glass of milk in the evening. How much more milk did you drink in the evening?	

Question	Question	Space for Answer
No		

# Part-C (Social Science)

Question	Question	Space for Answer
No.		
1.	Fill in the blanks: (5)	
a)	The beautiful houseboats in the Lake in Srinagar are a major tourist attraction.	
b) `	The is also known as the 'ship of the desert' as it can store food in its hump and can travel long distances.	
c)	are the only mammals that can fly.	
d)	The first Indian Railway passenger train ran from Mumbai to Thane in the year	
e)	Sundarban is the best example of forests.	
2.	Write TRUE or FALSE: (5)	
a)	Cactus is an example of an insectivorous plant.	
b)	The sun is a star.	
c)	India is world's largest producer of mica.	
d)	Karnataka is popularly known as 'God's own country'.	
e)	Tiny pores on the underside of a leaf that helps it in breathing are known as photosynthesis.	

Question No.		Question	Space for Answer
3.	Write a from ea i) ii)	paragraph on any TWO of the topics, choosing one ich group given below in between 60 to 75 words: Group A: 'Nutrients in Food' OR 'Soils of India' Group B: 'Honesty is the best policy' OR 'God made us all equal' (5+5)	
Group A:			
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Question	Question	Space for Answer
No.	•	

# Part-D (General Knowledge)

Question No.	Question	Space for Answer
1.	Select and write the correct answer: (5)	
a)	is also known as the 'Red Planet'. (Mercury/Venus/Mars)	
b)	The sound made by a camera is a (zoom/click/hiss)	
c)	The colour that attracts mosquitoes the least is (black/white/red)	
d)	was the Guru of Swami Vivekananda. (Swami Dayanand Sarawati/Raja Ram Mohan Roy/Sri Ramkrishna Paramhamsa)	
e)	Coffee is produced from the part of its plant. (seed/stem/leaf)	
2.	State TRUE or FALSE: (5)	
a)	Amartya Sen won the Nobel Prize for Economics in 1998 for his work on welfare economics.	
b)	In the MS Word application, the small blinking vertical line indicating the position where the next character will be typed is known as the cursor.	
c)	We use Ctrl+F function in computers to open a desired file.	
d)	The Bahai Temple in New Delhi is in the shape of a lotus.	
е)	James Watt invented the electric bulb.	

Question	Question	Space for Answer
No.		

3.	Identify the countries from their currencies: (5)	
a)	Yen	
b)	Pound	
c)	Baht	
d)	Ruble	
e)	Yuan	
4.	Current Affairs: (5)	
a)	India recently won the Cricket Test Series against which country?	
b)	Who is the current Railway Minister of India?	
c)	Which city hosted the Summer Olympics 2020?	
d)	President of which country was the Chief Guest on Republic Day in 2020?	
e)	The 'Statue of Unity' in Kewadiya, Gujarat is the statue of which eminent Indian Freedom Fighter?	

## **SPACE FOR ROUGH WORK**