SUBJECT – MATHEMATICS

CLASS-VI

- Q.1 Convert into Roman Numerals: a) 95
- b) 66
- Q.2 Convert into Hindu-Arabic Numerals: a) XCVII
- b) LXXVII
- Q.3 Write the successor of the following: a) 53,684
- b) 63,295
- Q.4 Write the predecessor of the following: a)33,801 b) 49,538
- Q.5 Add the number by rearranging them:
 - a) 479+2000+21
- b) 225+725+275+275
- Q.6 Solve using distributive property:
 - a) 242 x 105
- b) 68 x 96
- Q.7 Ravi bought a pizza for Rs. 52. What is the cost of 15 such pizzas?
- Q.8 Rearrange and multiply:
 - a) 2 x 1658 x 50
- b) 4 x 927 x 25
- Q.9 Estimate the sum:
 - a) 43 + 78
- b) 215 + 436
- Q.10 Estimate the product:
 - a) 38 x 63
- b) 42 x 58
- Q.11 Simplify the following numerical expressions:
 - a) 25+ 14 ÷ (5-3)
- b) $36 [12 + (3 \times 10 \div 2)]$
- Q.12 Find the value using distributive property:
 - a) 84 x 15 + 16 x 15
- b) 3480 x 537 3480 x 437
- Q13). Solve $12 + [56 \{5 + (3 + 28 \div 4) 6\}]$
- Q14). Solve $135 [69 + {54 (8 \times 15 \div 5) + 2}]$
- Q15). Solve using distributive property
- a) 472 × 1006
- b) 4321 × 98
- Q16). Solve using distributive property

- Q17) .Find the value by rearranging the numbers suitably
- $125 \times 549 \times 8$ b) 439 + 362 + 561 + 638
- Q18). Form the greatest eight digit number by using the digits by 3,8 and 7
- Q19). Form the smallest eight digit number by using the digits 0,4,9
- Q20). Form the greatest and the smallest nine digit number using any four digits with digit 5 at thousand place.
- Q21). Find the sum of the number 765432 and the number obtained by reversing it.
- Q22). From the sum of 36759201 and 25781090 subtract their difference.
- Q23) Find the least number that should be subtracted from 4500 so that 36 divides the difference exactly.
- Q24)Find the greatest 6 digit number divisible by 65.
- Q25). Write Hindu Arabic numeral for
 - a) XLVIII
- b) MCDXV
- c) DCXXXIV
- Q26). Write the Roman numeral for
- a) 456.
- b) 961
- c) 2435

<u>DAV PUBLIC SCHOOL, WPN, DELHI</u> <u>Question Bank(Grammar Worksheet-1) for Classes VI-VII</u> Session:2018-2019

I. Edit the passage underlining the mistake present in each line & by writing the correct word in the blank space.

My day begins on five O'clock in the morning It has been so since the last forty years except for the two years of which I was	a) b)
very ill. I wake up at the sound of an	c) d)
alarm clock bought at 1952.	e)
From then until today, it has never	f)
let me down. My routine, however turns topsy-turvy in holidays.	, <u> </u>
II. Underline each error and write the correction in the space provi	ided.
Couples who marries to settle	a)
down is likely to be headed	a) b)
for difficulties, said Dr. Paul,	,
Director of the Institute of Family relations, Los Angeles	
Most marriage difficulty are caused	c)
by improper balance in normal human needs.	d)
These are the needs of social acceptance,	e)
a full emotion life, and	f)
some outlet for individual creative impulses.	
III. Mark the places where a word has been omitted with a '/' and i	ndicate the omitted word in the space provided
After the holy man had spoken Rama,	
he told Rama's mother that should	
be sent to pray the Kali Temple at the	
village. He promised good lady that if	
this was done, Kali, the goddess appear,	
take pity on him and bless. Then, all her	
worries would be over.	
IV. Rearrange the words and phrases to make meaningful sentence	es.
1) Who/ America/a/my/lived/send/uncle/in/me/watch.	
2) Bangalore/in/will/is/in/who/summer/come/friend/vacation/my.	
3) Teacher/lady/in/a/the/was/exam/there/room.	
V. Rearrange the words and phrases to make meaningful sentences	S.
1) any /salted/ have/ you/ do/ peanuts?	
2) You/believe/hear/should/what/never/you.	
3) This/so/I/satisfy/amount/little/can/anyone/is/that/not.	
VI. Rearrange the words and phrases to make meaningful sentence	es.
1) Always/his/I/honesty/shall/remember.	
2) That/life/animal/plant/everyone/has/whether/or/breathes.	
3) Buddha/his/child/kingdom/led/life/a/left/wife/and/the/and/of/beggar.	
VII. Complete the following sentences using appropriate modal aux suggested answers. Choose the most appropriate one.	xiliary verbs. Each question is followed by three

1. I be happy to meet Robinson.

a) will	b) shal	.1	c) Either could	be used here		
2a) Will	he play for b) Sha		c) Either could	be used here		
3a) Will	I get a p	orize if I stand firsuld		tion?		
4. I a) would	be able t		_			
5. Watch a) should	and pray lest you b) wou			1.		
6. The ol			orner and sleep m	ost of the time. (E	xpress a habi	tual action in the past)
1. You _ 2.The bo	in the blanks with a brush your teetl ys train hard it es not rain tomorrow,	n after every mea f they want to wi	ll. n the competition	1.		
1.Nothin 2.The stu 3." 4.I am so 5.That c	in 'can', 'could', 'was, g stop him nov idents finish th I take part in the co orry I help you hild prodigy so is very weak and	w that he has made test on time de mpetition?" " I de as I myselfolve difficult mat	de up his mind. spite the short tindon't think you neither speak thematical proble	me they were give as you are u	ınder-aged." word of Frenc	
1. I saw 2. I can't say. 3. There is 4. Isn't the 5. There is	moving amore see out there. s walking too ere knocking sn't milk in tocarry more si	ng the bushes. It was the must be wards the house. at the door ? I was the refrigerator. Y	wasn't thwrong w Does k as sure I heard _ You had better as	at I could recognize ith your eyes! now who it is? out there.	ze. 18	ou ?
	nge the voice: id the job ?	2.Can you brea	k the door ?	3. She w	ill sing a song	<u>,</u>
1. a) 0 2. s administra	in the blanks with the policeman ————————————————————————————————————	the thief	f red-handed. d) ———- from th	Catching	-	e high-handedness of the
	The whole day yesterd		to thas listened	e cricket comment d) Listened		
	A bomb scare ————————————————————————————————————	a delay c	•	Had caused		
panoram	The stadium ————————————————————————————————————			ong as troupes fro c) Reverberate		country presented a Reverberated

6.	Jim Corbett ———	—— a	nimals, but he —		- several man-eat
a)	Loved, would kill	b)	Loved, killed	c)	Loved, had kill
XIII	Complete the following	g sente	ences using an ap	propria	te verb form.
1. I.	(v	vake)	up several times in	the nig	ht.
	y mother		•	_	
	e		·		
	e boys	`	,	when it	started raining.
	(¹				\mathcal{E}
				terday.	
XIV.	Finish the sentences w	ith a c	clause in the corr	ect cond	itional:
	had listened to my moth			cer coma	
	ou sit in the sun too long				
	t is sunny tomorrow				

XV. Circle the correct verb in each of the sentences below.

- 1. Your friend (talk-talks) too much.
- 2. The man with the roses (look-looks) like your brother.
- 3. The women in the pool (swim-swims) well.
- 4. Bill (drive-drives) a cab.
- 5. The football players (run-runs) five miles every day.
- 6. That red-haired lady in the fur hat (live-lives) across the street.

Question Bank(Writing/Worksheet-2) CLASS VI-VII Session 2018-2019

d)

Love, kill

NOTICE WRITING-

- Q1. An NGO by the name SEWA plans to hold classes for children living in hutments outside the city. They need student volunteers for this project. Your Principal has asked you to put up a notice inviting students to join the initiative. Write the notice in not more than 50 words.
- Q2. Your school is organizing a trek to the famous Valley of Flowers in the Himalayas. As the Secretary of the Outstation trip committee you have been asked to put up a notice informing students of classes 7-9 about the trek details in not more than 50 words.
- Q3. As head of the Literary Club of your school, you have organized an inter school debate competition on the occasion of the golden Jubilee celebration of your school. Draft a notice about 50 words informing the students about the competition . you are Abhishek Dogra of Dayanand Public school.
- Q4. Imagine yourself as the President of Academic Society of your school.Draft a notice in about 50 words informing students about the tutorials to be held in the summer vacations.Invent the necessary details like date, time etc.
- Q5. You lost your pencil box yesterday. As Swaroop Dixit, draft a notice to be put on the notice board giving all the necessary details in 50 words.

INFORMAL LETTER WRITING-

- Q1. You are Harshit Gupta of 86,vijay Nagar ,Delhi. Write a letter to your friend congratulating him on his winning a scholarship. (word limit-120 words)
- Q2. Write a letter to your best friend who is in the hospital cheering and encouraging him/her.
- Q3. You are Nidhi of 34, sarita vihar, Delhi. Your cousin failed in her/his exam write a letter to him/her encouraging him/her in about 120 words.

FORMAL LETTER WRITING-

- Q1. Write a letter to the Editor of The Hindustan Times complaining about how loud speakers in your locality have become a nuisance. (word limit- 120-150)
- Q2. Write a letter to the Editor of a leading daily requesting him/her to help the people who live in dilapidated huts, dirty slums and homeless people on streets by drawing attention of concerned authorities towards the matter.
- Q3.Apart from working in hazardous jobs, many girls are employed as domestic labour. Little attention is paid to the physical, social and mental burdens they carry. Write a letter to the Editor of a newspaper highlighting the problem and urging the government to make and implement policies to effectively protect the girl child's rights.



- Q1. You read the quote. It inspired you a lot and during your class assembly you decided to deliver a speech on the same. Prepare a speech to be delivered in your class assembly on the 'Success comes to those who wish and dare.'
- Q2. Write a speech on the value of education.

NEWSPAPER ARTICLE-

- Q1. Recently you had gone to watch a cricket match when a fight broke between the supporters of the two rival teams.this resulted in 2 people getting injured. You are moved with the incident and you have decided to write an article on "SPORTSMANSHIP" for a national daily. Write the article in about 150 words
- Q2. You saw this picture depicting the horror of wars. You were so moved by the clip that you decided to write an article for The Times Of India on "'Horrors Of Wars' and how can we make this world a more peaceful place.

- Q1. Why is food necessary for all living organisms or State the importance of food in our life.
- Q2. What are the two common sources of most of the ingredients of food items? Give examples.
- Q3. HOTS: -
 - A. With the help of a flow chart show various contributors involved when we eat a chapatti.
 - B. Tanya avoids eating vegetables but likes to eat biscuits, noodles and white bread. She frequently complains of stomach ache and constipation. What are the food items that she should include in her diet to get rid of the problem? Give reason for your answer.
 - C. 'Minerals and vitamins are needed in very small quantities by our body as compared to other components, yet they are an important part of a balanced diet.' Explain the statement.
 - D. Rahul was having difficulty in seeing things in dim light. The doctor tested his eyesight and prescribed a particular vitamin supplement. He also advised him to include a few food items in his diet.
 - i. Which deficiency disease is he suffering from?
 - ii. Which food component may be lacking in his diet?
- iii. Suggest any four food items that he should include in his diet.
 - E. A child is having a swollen neck and is mentally disabled. What disease is he suffering from? Name the deficient nutrient responsible for the disease.
 - F. A patient has stunted growth, swelling on face, discolouration of hair and skin disease. Doctor advised him to eat a lot of pulses, grams, egg white, milk etc. What is wrong with the patient? Explain.
- Q4. 'Water does not provide nutrients, yet it is an important component of food.' Explain .
- Q5. Observe the items given below and answer the questions that follow: \



A) Food item rich in	n carbo	hydrate is B) Egg is a rich source of protein, the mineral	and
vitamin	C) _	is a rich source of fat. D) Milk provides, Vitamin D and	
(mineral). E)		_ (fruit) is a rich source of Vitamin A. F) Spinach is a good source of the mineral	

Q6. Look at the pictures of deficiency diseases. Identify them and write their names and symptoms. Also mention the deficient nutrient responsible for the disease.



- Q7. Name the vitamins that are fat soluble and the vitamins that are water soluble.
- Q8. Name the major components of food. Write their functions and four sources.
- Q9. Look at the picture. Identify the disease and write its name. Name the factors responsible for the disease. How can it be cured?



Q10. Read the items of food listed below. classify them into carbohydrate rich, protein rich and fat rich foods and fill them in the given table: - Moong dal, fish, mustard oil, sweet potato, milk, rice, butter, cheese, peas, maize, pulses, white bread, nuts, coconut oil

Q11. Give reasons: -

- a. Why patients and sports men are given glucose solution?
- b. Growing children need food rich in proteins.
- C. The food should not be overcooked.
- d. The milk is considered as a complete food.
- **e.** Deficiency of iodine is not prevalent among the people of coastal areas while it is common in mountaineous regions.
- Q12. Differentiate between kwashiorkor and marasmus.
- Q13. What is roughage? What is the role of roughage in our diet? Name the food items that contain roughage.
- Q14. Name the important minerals needed by our body for proper growth and maintenance of the body.
- Q15. Name the disease caused due to the deficiency of iron. What are its symptoms?

Q16. Ingredients are used to prepare food. Write down the sources of the following ingredients:

Food Item (a) Idli	Ingredients Rice	Sources Plant
(a) Idii	Urad Dal	riant
	Salt	
	Water	
(b) Kheer	Milk	Animal
	Rice	
	Sugar	
(c) Chicken Curry	Chicken	
	Spices	
	Oil	Plants/Animals
	Water	
(d) Jalebi	Maida	
	Saffron	
	Ghee	
	Sugar	

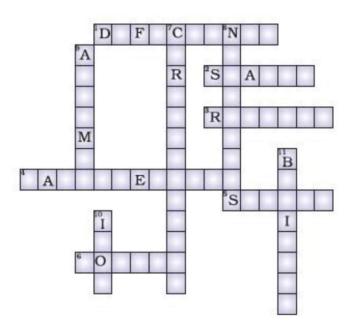


Fig. 2.1

3. Across

- 1. Lack of nutrients in our diet over a long period causes these diseases (10)
- 2. Rice and potato are rich in this type of carbohydrate (6)
- $\circ~$ 3. Deficiency disease in bones making

- 4. The diet that provides all the nutrients that our body needs, in right quantities, along with adequate amount of roughage and water (8, 4)
- 5. Deficiency disease with bleeding gums (6)
- 6. Disease caused due to deficiency of iodine (6)

Down

- 7. Starch and sugar in our food are rich in this type of energy giving nutrient (13)
- 8. The term given to the useful components of food (9)
- 9. The disease caused by deficiency of iron in diet (7)
- 10. Green leafy vegetables, liver and apples are rich in this mineral (4)
- 11. Deficiency disease caused due to lack of Vitamin B 1 in the diet (8)

विषय-हिन्दी

प्र01- निम्नलिखित अनुच्छेद में से संज्ञा शब्दों को छाँटिए -

रमा दिल्ली में रहती है। यह भारत की राजधानी भी है। एक दिन रमा की माता बाज़ार गई। वह बाज़ार से घर के लिए सिब्ज़ियाँ और फल लेने गईं थी। बाज़ार में बहुत भीड़ — माड़ थी। वह घर के लिए सजावट का सामान भी लाई। रमा और उसका भाई नितिन बहुत खुश थे,क्योंकि माता जी उनके लिए मिठाइयाँ और खिलौने लाई। रमा की माता को थकान हो गई।

जिस शब्द के द्वारा किसी व्यक्ति ,वस्तु , स्थान अथवा भाव के ——— का बोध हो , उसे ———— कहते है।

प्र02- नीचे दिए गए संज्ञा शब्दों को उनके उचित भेद के नीचे लिखिए-

दुकानदार , लंबाई , मोर , अप्पू , विनम्रता , रामायण , पक्षी , गरीबी , कनॉट प्लेस , बुढ़ापा , राजन , मिठास , द्वारका , खिड़की , चढ़ाई ,पंजाब , खिलौने , जयपुर

व्यक्तिवाचक	जातिवाचक	भाववाचक
These stress places and places because the places are the places and the places are the places a		
	There were first fixed butter topic place butter path made page recent five very speak place part part page butter been been. **There have fixed butter been being being butter first from the page fixed butter been been been been been been been be	
		godd y raw, fawy bawl godd godd godd godd godd godd godd god

प्र03 - निम्नलिखित शब्दों से ब	नी उचित भाववाचक संज्ञा विकल्पों में र	- १५ वारि १
1 - स्वतंत्र		
क- स्वतंत्रता	ख – स्वाधीनता	ग – स्वातंत्र
2 - एक		
क – एका	ख – एकता	ग – एकत्व
3— कड़वा		ग— कड़वापन
क – कड्व	ख कड़त्व	4- 4/94/4
4— मानव	Bridge Balling	ग— मानवता
क – मनुष्य-	ख – मानवी	4- 41 1
5 – युवा		ग – यौवन
क – युवक	ख – युवती	The state of
6- बच्चा		ग - बचना
क – बचा	ख – बचपन	