

SANSKAR CITY INTERNATIONAL SCHOOL

Class: IX SUMMER VACATION ASSIGNMENT Date:-

English

A. V	Vrite the correct answer.	
1)	Who was Krishlata	
	i) Grand Daughter	ii) Grand Mother
	iii) Neighbour	iv) Writer
2) Who was the writer of the novel Kashi Yatree		
	i) Sudha Murty	ii) Krishlata
	iii) Triveni	iv) Granddaughter
3)	language Triveni used	d to write to write
	a) English b) Tamil c) H	indi d) Kannad
4) The protagonist of the novel "Kashi Yatree" was:		
	a) Grandmother b) The orphan gi	
	d) None of them	
B. V	Vrite in brief about :	
	a) Grand Mother b) Grand Daughte	er c) Triveni
C. Write about the story you have heard from your grandmother.		
D.	Write a brief description about the h	olidays you have spend with your
	Grandparents.	
E.	Write the difference between the olde	n days described in the story and present
	Γime.	
<u>Hindi</u>		
प्र01.	हिन्दी साहित्य का इतिहास काल विभाजन	प्रवर्तक कवि उनकी दो – दो रचनाएँ लिखो।
प्र02.	कबीर की रचनाओं के नाम लिखो। कबीर रि	केस शाखा को मानने वाले कवि हैं ? उन्होंने समाज
	का मार्गदर्शन किस आधार पर किया ?	
Я03.	प्रतिदिन सुलेख लेखन एवं हिन्दी पठन कार्य अनिवार्य है।	
Я04.	ज्ञान की आँधी का भक्त के जीवन पर क्या प्रभाव पड़ता है ?	
प्र05.	इस संसार में सच्चा संत कौन कहलाता है	?
प्र06.	'मानसरोवर' से कवि का क्या तात्पर्य है?	

Science

Physics

- Q.1 Differentiate between distance and displacement.
- Q.2 Give two examples for an object to be at rest.
- Q.3 If a man moves round a square field of side 12m in 12sec. What is the distance and displacement after 30sec and 36 sec.
- Q.4 Draw the graph for uniform motion of an object.

Chemistry

- Q.1 Why gases can be compressed more easily than liquids?
- Q.2 Which form of water is highly compressible?
- Q.3 What is common in the three states of matter?
- Q.4 What are characteristics of the particles of matter?
- Q.5 Write the difference between solid, liquid and gas?
- Q.6 Which form of water is highly compressible?

Biology

- Q.1 Who discovered cell and how?
- Q.2 Why cell is called structure and functional unit of life?
- Q.3 Give one word of the following
 - a) Cell without membrane bound nucleus.
 - b) Cell contains membrane bound organelles.
- Q.4 How unicellular organism differ from multicellular organism?
- O.5 What is the function of cell.

Mathematics

Q.1 Write the coefficient of x^2 in each of the following:

a)
$$3x^2 + 4x + 1$$

b)
$$2 + 5x + 6x^2 + x^3$$

c)
$$(x+3)^3$$

d)
$$x^2(x^2-2x+5)$$

Q.2 Classify the following as linear, quadratic, cubic polynomials

a)
$$3x^3 - x^3 + 5$$

b)
$$y^2 - y$$

c)
$$3t^2 + 4t + 2$$

d)
$$2x + 5$$

Q.3 Which of the following are monomial, binomial or trinomial

b)
$$2 - y - y^2$$

c)
$$x^3 + 3x^2 - 2x + 4$$

- Q.4 Write a binomial in x degree 30.
- Q.5 Give an example of a trinomial of degree 100.
- Q.6 Give an example of a monomial of degree 0.

Social Science

A. Multiple choice questions.

- 1. Multiple cropping stands for
 - i) Hybrid Plantation Method
 - ii) Plantation using many techniques.
 - iii) The practice of growing more than one crop on a same piece of lands.
 - iv) growing mandatorily four crops.
- 2. Fixed capital stands for :
 - i) Tools, machines, buildings etc which can be used in production.
 - ii) Money deposited in the bank
 - iii) Money with the proprietor.
 - iv) Total Share of capital
- 3. Which one of the following is a non economics activity?
 - i) Milkman selling milk
 - ii) Farmers sowing seeds
 - iii) A mother cooking for her family
 - iv) Nurse working in a hospital
- 4. The green revolution introduced in the late of
 - i) 1930s ii) 1950s iii) 1940s iv) 1960s
- 5. The modern farming methods in India the first to they out:
 - i) UP, Haryana, Chhattisgarh
 - ii) UP, Punjab, MP
 - iii) Punjab, Haryana, Odissa
 - iv) Punjab, Haryana, UP

B. Short answer type questions.

- 1. What are the basic constraints in raising of production in Palampur?
- 2. What are the differences between Modern farming method and Multiple cropping?
- 3. What are the non farming activities place in Palampur. Make a short list.
- 4. Describe about the factor or requirement of production.
- 5. How did the spread of electricity help farmers in Palampur?

C. Long type questions.

- 1. Write down summary of "The Story of the Village Palampur".
- 2. Write a note on "Green Revolution".