

CLASS – V SCIENCE SEPTEMBER ASSIGNMENT

Name : _____ Sec : _____

I. GIVE REASONS:-

- a. Medulla is also known as the brain stem.
- b. We immediately remove our hand on touching a very hot object.

II. DEFINE THE FOLLOWING TERMS:-

- a. Optic Nerve
- b. Reflex Action
- c. Sensory Nerves
- d. Cornea
- e. Olfactory Nerve
- f. Soil Pollution
- g. Vegetative Propagation
- h. Balanced Diet

III. DRAW, LABEL AND COLOUR:-

- a. Structure of a brain,
- b. Internal structure of an eye.

English Monthly Assignment

Std V

Refer to the New Buzzword Workbook chapter 5 “ We Meet the Pterodactyls “ and do as instructed. (All work to be done in the workbook itself)

READING

- A. Answer these questions. Nos. 1 to 5 on page 30**
- B. Choose the correct meanings of these words from the text.**
 - 1. Flap
 - 2. ShriII
 - 3. Tips

GRAMMAR

- A. Identify the highlighted words as main verbs (M) or auxiliary verbs (A) Nos. 1 to 6**
- B. Tick the correct words to complete these sentences. Nos. 1 to 6 on page 31.**

VOCABULARY

- A. Fill in the blanks with the correct words from the box. Nos. 1 to 5 on page 32.**
- B. Complete the crossword with the help of the clues. You can refer to a dictionary. Nos. 1 to 6 on page 33**

COMPETENCY BASED QUESTIONS

1.What goes up and never comes down?

a) a stone thrown up in the air

b) your age c) birds

2.What is full of holes but still holds water?

a) ocean b) sieve c) sponge

3. I have branches but no fruits, trunk or leaves, who am I?

a) bank b) river c) banana plant

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Delhi Public School, Dhanbad.
Hindi Assignment of September.

Class 5

प्रश्न 1) अपठित गद्यांश।

सेना किसी देश की शक्ति होती है। यह उसकी सुरक्षा की गारंटी होती है। सेना विदेशी आक्रमणों का सामना करती है। सेना आंतरिक विद्रोहों और सांप्रदायिक दंगों को भी शांत करती है। प्रकृति विपदाओं के समय सेना अहम भूमिका निभाती है। जहां तक हो सकता है यह जान-माल की सुरक्षा प्रदान करती है। हमारी सेना के तीन मुख्य अंग हैं- थल सेना , वायु सेवा, नौ सेना। सेना के तीनों अंगों में थल सेना सबसे बड़ी होती है। थल सेवा के कमांडर को सेनाध्यक्ष कहते हैं। इनका रैंक 'जनरल' होता है। हम सब भारतवासी गर्व से कहते हैं, "जय जवान! जय किसान।"

नीचे दिए गए प्रश्नों के उत्तर गद्यांश में से ढूंढ कर लिखें।

- १) सेना किसकी गारंटी देती है?
- २) सेना किसका सामना करती है?
- ३) हमारी सेना के कितने अंग हैं?
- ४) थल सेना के कमांडर को क्या कहते हैं?
- ५) विलोम शब्द लिखें।

देशी, अशांत।

- ६) गद्यांश में से ढूंढ कर एक सहचर शब्द लिखें।

प्रश्न 2) दो - दो पर्यायवाची शब्द लिखें।

सुबह , भगवान , सांप , संसार, लक्ष्मी।

प्रश्न 3) विलोम शब्द लिखें।

विद्वान, कृतज्ञ, स्वाधीन,

सुयश।

प्रश्न 4) अनेकार्थी शब्द लिखें।

हरि, माल, वर्ण।

प्रश्न 5) योग्यता पर आधारित प्रश्न।

- १) निम्नलिखित शब्दों को शब्दकोश के अनुसार क्रम में लिखें।

१) खरगोश, कागज, घर, चम्मच।

२) आलू, कबूतर, कीचड़, अनार।

ख) सोचिए और लिखिए।

आम : मीठा :: करेला : -----

बिंदु : अनुस्वार :: चंद्रबिंदु : -----

MATHS MONTHLY ASSIGNMENT

Class - V

- 1) Add the following numbers :- (a) $4567892 + 783032$ (b) $8002173 + 259$
- 2) Subtract the following numbers :- (a) $600043 - 4321$ (b) $1653904 - 65220$
- 3) Multiply the following numbers :- (a) 450321×698 (b) 92105×3742
- 4) Divide the following numbers :- (a) $590743 \div 53$ (b) $2204561 \div 465$
- 5) Learn tables till 25.
- 6) Read and remember Roman numerals till 200.
- 7) Jessica has invited 32 friends in her party. She has 2880 cookies. How many cookies each friend will get?
- 8) If the quotient is 57, divisor is 45 and remainder is 29. Find its dividend.
- 9) A farmer has 10 hens. Each hen lays 45 eggs in a week. How many eggs do the hens lay in total in one week?
- 10) Each day 687 new apps are uploaded to a web server. After 41 days, how many apps would have been uploaded in the web server?



Delhi Public School, Dhanbad

Monthly Assignment (September)

Subject: Computer

Std: V



Q1. Fill in the blanks:

- _____ is the first general purpose electronic computer.
- _____ is a technology that allows computers to think and take self decisions like a human being.
- _____ is the general direction of flow in any flowchart.
- _____ in a flowchart is represented by a rectangular shaped box.
- The _____ option allows us to highlight text in the Word document.
- The _____ option is used to represent important information in the form of diagram.


Q2. Give one word answer

- The first mechanical computer which had input/output device, a memory unit and many other basic components of today's computers. _____
- The first electronic general-purpose computer which was developed in the year 1946. _____
- The first commercial computer that was introduced in the year 1951. _____
- It is an electronic component that allows the free passage of electric current through it. _____
- IBM 1401, CDC- 3600 and UNIVAC III are the examples of _____
- The microprocessor was developed in the year 1971 by _____
- A technology that allows computers to take self decisions like a human being. _____
- The first electronic computer ENIAC weighed more than 27 tons and occupied 1800 square feet of space. _____

Q3. State whether the following statements are true/false:

- The first mechanical computer which had input/output device, a memory unit and many other basic components of today's computers. _____
- The first electronic general-purpose computer which was developed in the year 1946. _____
- The first commercial computer that was introduced in the year 1951. _____
- It is an electronic component that allows the free passage of electric current through it. _____
- IBM 1401, CDC- 3600 and UNIVAC III are the examples of _____
- The microprocessor was developed in the year 1971 by _____
- A technology that allows computers to take self decisions like a human being. _____
- The first electronic computer ENIAC weighed more than 27 tons and occupied 1800 square feet of space. _____

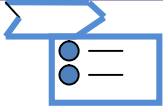


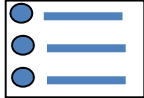
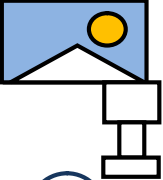

Q4. Match the following:

- | A | B |
|---|----------------------|
| a. Fourth Generation Computers | (i) Input/Output box |
| b. First calculator | (ii) VLSICs |
| c.  | (iii) Pascaline |
| d. Highlighting Text | (iv) Font Group |
| e. Online Pictures | (v) Text group |
| f. WordArt | (vi) Insert Tab |

Q5. Choose the correct option from the given choices:

- a. _____ is known as the father of computers
(i) Blaise Pascal (ii) Charles Babbage (iii) John Napier
- b. _____ was the first electronic computer
(i) UNIVAC I (ii) ENIAC (iii) VLSICs
- c. Flowcharts is also called
(i) Process Maps (ii) Process Charts (iii) Process Graphs
- d. An _____ represents the beginning and the end of a flowchart.
(i) parallelogram (ii) Oval (iii) Rectangle
- e. Borders and Shading option is available in the _____ group.
(i) Font (ii) Paragraph (iii) Styles
- f. _____ option is used to insert professional modern graphics in a document
(i) Crop (ii) Online Pictures (iii) Icons

Q6. Identify the icons:

- a. 
- b. 
- c. 
- d. 
- e. 
- f. 

Q7. Answer the following questions:

- What do you understand by abacus?
- Write an algorithm to read marks and print grade 'A' if marks > 80, otherwise 'B'
- Write the function of a rectangle box.
- How will you create a numbered list in a Word document?
- Differentiate between Capitalize Each Word and Toggle Case.
- Write the steps to insert a shape in Word document.

g. Draw a flowchart to calculate the average three numbers.

h. Write an Algorithm to prepare a cup of coffee.

i. Write an Algorithm to explain the life cycle of a butterfly

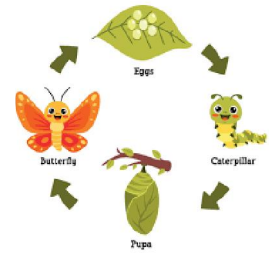
Q8. Arrange the instructions in correct order to find the area of the square

1. START

2. STOP

3. Calculate the area: Area= Side*Side

4. Input Side



Q9. Write short notes on

- a. Rotate handle b. Smart Art c. Crop handle d. Line Spacing e. Change Case f. Subscript g. Algorithm h. Abacus i. Conditional Structure in a flowchart j. Flowchart

Q10. Draw the following

- (a) Any two Fourth Generation Computers (b) Any two Fifth Generation Computers (c) icon of change case (d) Text Effects and Typography (e) Borders and Shading (f) Numbered List (g) Paragraph Spacing (h) WordArt (i) Pictures (j) Icons (k) crop (l) Rotate handle (m) Resize handle



Q11. Solve the Sudoku puzzle given below

?	4	3	2
3	?1		
4			
	3	1	4

(a) ?=1 and ?1=2

(b) ?=2 and ?1=2

2		1			6
	3	6	1	5	
	2			3	1
6	1			2	
	6	2	4	1	
1			2		3s

Qa. How many times does each number occur in a mini grid 6x6 Sudoku?

- (a) Once (b) Twice (c) Thrice

Qb. Suppose, you have to stack up 2 blue bricks and 1 black brick. Suppose, the number of ways of doing this is m. Also, suppose that the ways of choosing the positions for the 2 blue ones is n. Then, what is the relation between m and n?

- (i) $m < n$ (ii) $m > n$ (iii) $m = n$

Qc. You have a gift to be wrapped up in fancy paper and bound using ribbon. There are 5 different wrapping papers and 3 different ribbons. How many ways can you do this stacking?

- (i) One (ii) Two (iii) Four

Q5. What kind of symmetry does the figure below have?



(i) Mirror symmetry

(ii) Rotational symmetry

(iii) Translational symmetry

Qd. Express the decimal number 4 as a binary number

(i) 101

(ii) 100

(iii) 111

Qe. Find the successor of the following (in Binary)

a. 100

b. 111

Qf. Suppose you have three cars and two horses. To go from A to B, you must go from A to C, using a car and C to B using a horse. If each choice of car and horse is considered different, then, in how many ways can you travel from A to B?

(a) 5

(b) 6

(c) 7

Qg. Suppose you are given the following coloured bricks. Find all the arrangements of these bricks such that red brick is never on top.



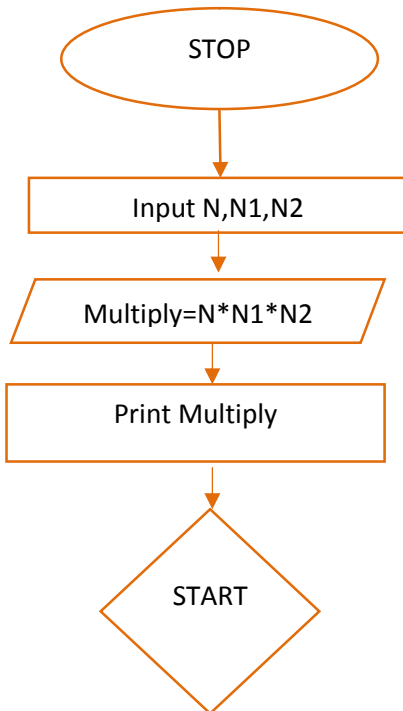
Qh. Suppose you are a cricketer, you have 3 types of helmets and 2 types of bats with you. If you always bat with helmet, how many ways can you go out to bat?

(a) 9

(b) 4

(c) 6

Q12. Redraw the flowchart to multiply three numbers correctly.



Solve it:

1		2		5
	5	4		1
	3		1	6
5			2	6
	6	1		2
3			4	5



**SST Assignment
Class 5**

Q1. Fill in the blanks:

- a. Human Rights are also known as _____.
- b. All people are _____ before law.
- c. Children below _____ of age can not be made to work.
- d. The _____ provides Fundamental Rights to all its _____.
- e. There are _____ organs of United Nations.
- f. The first paper was made by _____.
- g. _____ was first displayed in a department store in London.
- h. _____ & _____ European countries made paper first.

Q2. Write against each sentence whether it is a Fundamental Right (FR) or Fundamental Duty (FD)

- a. Duty to vote.: _____
- b. Practice any religion: _____
- c. Live in peace and harmony: _____
- d. Freedom of expression: _____
- e. Not to work in dangerous place: _____

Q3. Define: exploit

Q4. Give reason: weaker sections are given seats in educational institutes.

Q5. Answer the following questions:

- a. What are human rights?
- b. What is Universal Adult Franchise?
- c. List the rights of children in India.
- d. How did the Arabs learn the art of paper making?

Q6. Competency based questions:

- a. Ram can not be forced to stop studying as he is
i. 8 years old ii. 20 years old iii. 2 years old
- b. Fundamental Rights can be suspended at the time of
i) festivals ii. emergency iii. Holidays