


CLASS – V                      SCIENCE REVISION ASSIGNMENT

Name : \_\_\_\_\_ Sec : \_\_\_\_\_

- I.     GIVE REASONS:-
  - a.   Dispersal of seeds is necessary.
  - b.   Fats are also known as energy-giving food.
  - c.   In hilly regions, terrace farming is practiced .
  - d.   The last two pairs of ribs are called floating ribs.
  - e.   Water is essential for our body.
- II.    DEFINE THE FOLLOWING TERMS:-
  - a.   Shelter Belts
  - b.   Kharif Crops
  - c.   Involuntary Muscles
  - d.   Balanced Diet
  - e.   Weathering
- III.    COMPETENCY BASED QUESTIONS :-
  - a.   Skull : Brain :: \_\_\_\_\_ : Heart
  - b.   Spores : \_\_\_\_\_ :: Stem Cutting: Rose.
  - c.   Vitamin A : Carrot :: Vitamin K : \_\_\_\_\_.
  - d.   Soil Conservation : \_\_\_\_\_ :: Soil Erosion : Overrating by Cattle.
- IV.    ANSWER THE FOLLOWING QUESTIONS:-
  - a.   How can crops of better quality and good yield be produced?
  - b.   What is the difference between voluntary and involuntary muscles?
  - c.   How is soil formed?
  - d.   Why do people need rest?
  - e.   What is soil conservation? Write any three ways in which soil can be conserved?



 **Delhi Public School, Dhanbad**  
**Revision Assignment(Aug-Sept)**  
**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.State whether the following statements are true/false:**

- We can easily format a shape using the text formatting options. \_\_\_\_\_
- The Second Generation computers were based on Vacuum Tubes \_\_\_\_\_
- We should not write conditions in a flowchart. \_\_\_\_\_
- Flowcharts are helpful in analyzing the logic of a problem. \_\_\_\_\_
- All the character formatting options are available in the Font group. \_\_\_\_\_
- The Online Pictures is used to insert a picture directly from the Internet \_\_\_\_\_

**Q3.Match the following:**

- |  |   |
|--|---|
| <p><b>A</b></p> <ol style="list-style-type: none"> <li>Fourth Generation Computers</li> <li>First calculator</li> <li></li> <li>Highlighting Text</li> <li>Online Pictures</li> <li>WordArt</li> </ol> | <p><b>B</b></p> <ol style="list-style-type: none"> <li>Input/Output box</li> <li>VLSICs</li> <li>Pascaline</li> <li>Font Group</li> <li>Text group</li> <li>Insert Tab</li> </ol> |
|--|---|

**Q4. Choose the correct option from the given choices:**

- \_\_\_\_\_ is known as the father of computers  
 (i)Blaise Pascal            (ii)Charles Babbage            (iii)John Napier
- \_\_\_\_\_ 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

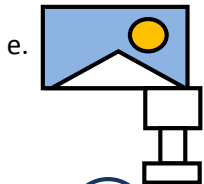
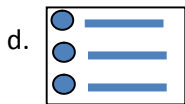
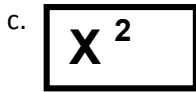
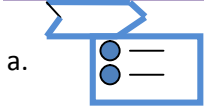
e. Borders and Shading option is available in the \_\_\_\_\_ group.

- (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

Q5. Identify the icons:



Q6. 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.
- Draw a flowchart to calculate the average three numbers.

Q7. Write short notes on

- a. Rotate handle    b. Smart Art    c. Crop handle    d. Line Spacing    e. Change Case      f. Subscript    g. Algorithm

Q8. 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





Q1. 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
- (c) ?=3 and ?1=1

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

Q2. How many times does each number occur in a mini grid 6x6 Sudoku?

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

Q3. 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)  $m = n$

Q4. 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

Q6. Express the decimal number 4 as a binary number

- (i) 101
- (ii) 100
- (iii) 111

Q7. Find the successor of the following (in Binary)

- a. 100
- b. 111



## MATHS REVISION ASSIGNMENT

Class - V

- 1) Learn and write Roman numerals from 52 to 100.
- 2) Multiply :- (a) 74625 by 91236      (b) 907638 by 982
- 3) Using protractor and ruler draw the following angles:-  
(a)  $77^\circ$    (b)  $40^\circ$    (c)  $138^\circ$    (d)  $165^\circ$
- 4) Add :- (a) 32 minute 42 seconds and 7 minute 30 second  
(b) 11 years 9 months and 5 years 5 months  
(c) 2 m, 14 m 16 cm and 5 m 7 cm  
(d) 217 L 7 ml and 135 L 12 ml
- 5) Subtract :- (a) 13 m 5 cm from 20 m  
(b) 7 kg 14 grams and 10 kg 2 grams  
(c) 5 weeks 6 days and 8 weeks 2 days  
(d) 12 hours 30 minutes from 23 hours 15 minutes
- 6) Find the supplement angles of the following :-   (a)  $93^\circ$    (b)  $102^\circ$
- 7) Simplify :- (a)  $12 \times 4 + 36 \div 4 - 37$       (b)  $8 + 4 \times 3 + 1 - 16 \div 4$
- 8) Find the average of all odd numbers between 30 and 50.
- 9) If a pile of books is 62.5 cm high and each book is 2.5 cm thick, how many books are there in the pile?
- 10) The cost of 3.7 kg of sugar is Rs18.13 .Find the cost of 1 kg of sugar.
- 11) Find the time interval between 7:40 a.m. and 3:15 p.m.
- 12) A book fair begin on 18 January and last for 12th days. When will last day of the book fair?
- 13) 247 water tanks of the same capacity can hold 243295 L of water. What is the capacity of each tank?
- 14) Draw a circle of radius 6 cm. Construct a diameter and a chord in it
- 15) Competency Based Questions:-  
(a) Smallest four digit number ending with 3 is \_\_\_\_\_.

(b) Find angle C when angle A =  $25^\circ$  and angle B =  $75^\circ$

(c) Prime successor of 11 = \_\_\_\_\_

(d) \_\_\_\_\_ tens make a crore.

(e) Prime predecessor of 23 = \_\_\_\_\_

(f) Total quantity of milk in a container is 18000 mL write is the same in litre =  
\_\_\_\_\_

(g) 6248 is divisible by 2 or not = \_\_\_\_\_

{NOTE :- WRITE IN A SEPARATE PAGE AND SUBMIT

Learn tables till 25}



## Social Studies Half Yearly Revision Assignment

Std. V

**Q1. Fill in the blanks:**

- i. The \_\_\_\_\_ is the head of the armed forces.
- ii. The leader of the panchayat is known as \_\_\_\_\_.
- iii. Freedom of \_\_\_\_\_ gives you the right to speak out your thoughts.
- iv. Right to vote is a fundamental \_\_\_\_\_.
- v. \_\_\_\_\_ is the agency of United Nations which takes care of the health of the people throughout the world.

**Q2. Write true or false against the given sentence:**

- i. The Prime Minister appoints the President of India.
- ii. Sansad is the government at the centre.
- iii. The Upper house in the Parliament is known as Lok Sabha.
- iv. The first paper was made by Japanese.
- v. Thomas Alva Edison made the first television.

**Q3. Define:**

- i. Council of state    ii. The President    iii. Television    iv. Calligraphy    v. Universal Adult Franchise

**Q4. Give reason:**

- i. Human rights are known as fundamental rights.
- ii. Security Council is considered to be the most important wing of United Nations.

**Q5.i. What is the role of general assembly?**

**ii. Name the permanent members of Security Council ?**

**iii. Write a note on Lok Sabha.**

**iv. How can we demonstrate patriotism?**

**v. How did the Arabs learn the art of making paper?**

**Q6. Identify the following pictures and write their names.**



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**Q7.Competency Based questions:**

**i.Lok Sabha :545 :: Rajya Sabha : \_\_\_\_\_**

**ii.Panchayat: Sarpanch :: Municipal corporation : \_\_\_\_\_**

**iii. Paper :Tsai Lun :: Televisor : \_\_\_\_\_**

**iv. Lok Sabha : 5 years : Rajya Sabha : \_\_\_\_\_**










**Q1. Write the name of the symbol and its use**

**Name**

**Use**

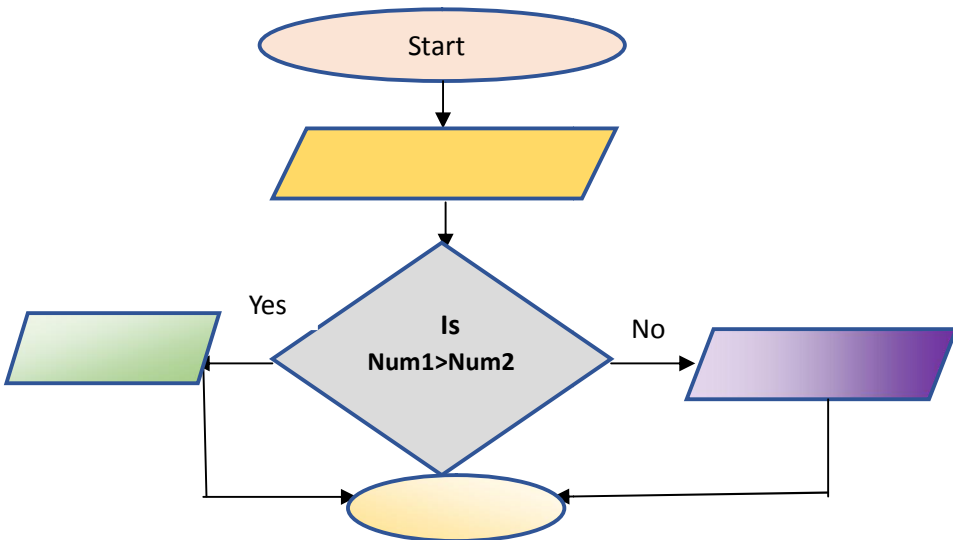
- a.  \_\_\_\_\_
- b.  \_\_\_\_\_
- c.  \_\_\_\_\_
- d.  \_\_\_\_\_
- e.  \_\_\_\_\_

**Q2. Fill in the blanks with the clues given below:**

Decision	Geometrical	Algorithms	Flow Lines
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- a. \_\_\_\_\_ boxes are used to show decisions in a flowchart
- b. \_\_\_\_\_ give step-by-step solutions for a problem.
- c. \_\_\_\_\_ are the arrows that show the flow of a program.
- d. In a flowchart, each instruction is written within a \_\_\_\_\_ shapes.

**Q3. Complete a flowchart to enter two numbers and then tell which is the larger number:**



Q4. Draw a flowchart to input user name and say Hello.

Q5. Write an Algorithm to purchase a t-shirt upto Rs 500 from a garment store.

Q6. Draw a flowchart to find a cube of a number

Q8. Draw a flowchart to find a area of a square.

Q9. Draw a flowchart to add four numbers.

Q10. Write an algorithm to print the smallest of two numbers.

**Delhi Public School, Dhanbad**

**English Monthly / Revision Assignment**

**Std V**

**Section A: Comprehension Passage**

Earth Day is an annual event celebrated on April 22<sup>nd</sup>. It's a day when people all over the world come together to show their support for the environment and take action to protect the planet. But do you know how Earth Day started? The first Earth Day was held on April 22, 1970. It was organised by a United States senator named Gaylord Nelson. Senator Nelson was concerned about the environment and wanted to raise awareness about the need to protect it. He thought that holding a nationwide event could get people to pay attention to this important issue. And that's exactly what happened on the first Earth Day. Millions of people participated in the events and demonstrations across the country. They planted trees, picked up litter and took other actions to show their support for the environment. Since then, Earth Day has grown into a global event that is celebrated in more than 190 countries. Each year a different theme is chosen to focus attention on a particular environmental issue. For example, one year the theme might be about reducing plastic waste while another year might focus on the importance of clean water.

1. Read the above passage and do as instructed:-

A) Complete the sentences:-

- i) The first Earth Day was held on \_\_\_\_\_ .
- ii) He thought that holding a nationwide event could get people to pay attention to \_\_\_\_\_

B. Tick the correct choice:-

- i) Gaylord Nelson was a
  - a) President
  - b) senator
  - c) Minister
- ii) Earth Day is an \_\_\_\_\_ event.
  - a) Annual
  - b) monthly
  - c) weekly

**Section B: Essay & Letter**

2. Write an essay on any one topic

- a) There is no substitute for hard work in this world.
- b) Do unto others as you would have them do unto you.

2. Write an application to your Headmistress about your sick leave.

### Section C: Grammar

3. Rewrite the following groups of words using apostrophe:-

a) the books of the students.

b) the grains of the geese.

4. Underline the common gender nouns and circle the neuter gender nouns in the following sentences:-

a) The child is sleeping in its cradle.

b) My cousin is using his laptop.

5. Underline the reflexive pronouns and circle the emphasising pronouns:-

a) He himself wrote the poem.

b) They went to the market themselves.

6. Circle the transitive verbs and underline their objects:-

a) Grace read the letter.

b) My friend wants a toy.

7. Fill in the blanks with the correct verbs from the brackets:-

a) He \_\_\_\_\_ in Delhi. ( live/ lives)

b) She \_\_\_\_\_ speak English. ( do not/ does not)

c) The bird \_\_\_\_\_ flying. ( was/ were)

### Section D: Literature

8. Answer the following questions:-

a) Why was Rachel's family excited about going to the market?

b) What happened in the English Grammar class?

c) How did Crusoe keep a calendar?

9. Make a word tree of five words with:-

The

10. Make a word family of five words with:-

**Embroidered**

**11. Complete the poem:-**

In autumn down the beech \_\_\_\_\_

The leaves \_\_\_\_\_ thick upon the \_\_\_\_\_

It's there I \_\_\_\_\_ to kick my \_\_\_\_\_

And hear the \_\_\_\_\_ and \_\_\_\_\_ sound.

**Competence Based Questions**

**12. Which of the following option is different**

a) MO

b) WZ

c) CF

**13. Complete the pattern**

a) 5 PQ

b) 10 RS

c) \_\_\_\_\_

15 TU    15 VW    25 XY

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

# दिल्ली पब्लिक स्कूल

## अगस्त महीना कार्यभार

### कक्षा पंचम

### विषय - हिंदी

### खण्ड - 'अ'

प्रश्न- 1 निम्नलिखित प्रश्नों के उत्तर दें।

- क. मेजर ध्यानचंद को "हॉकी का जादूगर" क्यों कहा जाता है?
- ख. किरात और अर्जुन के मध्य किस बात पर विवाद हुआ?
- ग. बूढ़ी स्त्री ने किसे सच्चा हीरा बताया और क्यों?
- घ. अर्जुन और किरात के बीच कौन अधिक शक्तिशाली है और क्यों?
- ङ. आगरा का सौंदर्य किसे और क्यों कहा गया है?

प्रश्न- 2. शब्दार्थ लिखें।

सर्वश्रेष्ठ , ख. कामना, ग. आयोजन , घ. बुर्ज ड. अनूठा च. प्रशंसा

प्रश्न- 3. 'फूल और काँटा' तथा 'एक नया इतिहास रचाएँगे' कविता लिखें।

प्रश्न- 4. किसने किससे कहा?

- क. "हम हवा की अनोखी दुनिया में कब चलेंगे?"
- ख. "क्या तुम जानते हो कि हमारे चारो तरफ हवा है?"
- ग. "तब फिर इस शिकार का निर्णय युद्ध से ही होगा।"
- घ. " माँ लाओ, मैं तुम्हारा घड़ा घर तक पहुँचा दूँ।"
- ङ. "जहाँ आप खड़े हैं, यह लाल पत्थर का दरवाजा है।"

### खण्ड - 'ब'

प्रश्न- 5. लिंग बदलें।

जेठानी, लेखिका, ठाकुर, बलवान

प्रश्न- 6 वचन बतायें।

आँखें, रोटी, सम्राट, युवक

प्रश्न- 7. वाक्य बनायें।

के द्वारा , के लिए, सौंदर्य, योगदान

प्रश्न- 8. विलोम शब्द लिखें।

इच्छा, मित्र, स्वामी, प्रकाश, सफल, आय, अंदर, बंधन

प्रश्न- 9. दो - दो पर्यायवाची शब्द लिखें।

घर, माता, आँख, बादल. रात, आकाश, पर्वत

प्रश्न- 10. मुहावरों के अर्थ लिखें।

अकल पर पत्थर पड़ना, आँखों का तारा, ईद का चाँद होना, उँगली उठाना, आसमान सिर पर उठाना, कमर कसना

प्रश्न- 11. अनेक शब्दों के लिए एक शब्द लिखें।

जो अभी-अभी पैदा हुआ हो, जो छोटा भाई हो, जिसमें बल न हो, जो कभी बूढ़ा न हो,

प्रश्न- 12. अनेकार्थी शब्द लिखें। अंक, गुरु, भाग, अर्थ कुल

### खण्ड - 'स'

प्रश्न- 13. किसी एक विषय पर अनुच्छेद लिखें।

पुस्तकों का हमारे जीवन में महत्व

अथवा

बारिश के दिन

प्रश्न- 14. क. गर्मी छुट्टी में साथ घूमने जाने के लिए अपने मित्र को पत्र लिखें।

ख. स्थानांतरण प्रमाण पत्र हेतु प्रधानाध्यापिका को पत्र लिखें।

प्रश्न- 15. योग्यता पर आधारित प्रश्नों के उत्तर दें।

क. अ,इ स्वर हैं तो ब,द क्या होगा?

ख. चोर चोरी करता है तो पुलिस क्या करता है?

ग. भिन्न शब्दों को छाँटें।

गाय, बकरी, भैंस, शेर

कुर्सी, मेज, सोफा, पर्दा

घ. पाँच रुपये में कुल कितने पैसे होते हैं?

1. 300      2. 100      3. 500

ड. कौन सी कहावत प्रचलित है?

जहाँ चाह वहाँ राह

चाह जहाँ राह वहाँ

राह जहाँ चाह वहाँ

प्रश्न-16. निम्नलिखित गद्यांश पढ़कर प्रश्नों के उत्तर दें।

बढ़ती जनसंख्या ने अनेक प्रकार की समस्याओं को जन्म दिया है-रोटी, कपड़ा, मकान की कमी, बेरोजगारी, निरक्षता, कृषि एवं उद्योगों के उत्पादनों में कमी आदि। हम जितनी अधिक उन्नति करते हैं या विकास करते हैं, जनसंख्या उसके अनुपात में बढ़ जाती है। बढ़ती जनसंख्या के समक्ष हमारा विकास बहुत कम रह जाता है और विकास कार्य दिखाई नहीं देते। बढ़ती जनसंख्या के समक्ष सभी सरकारी प्रयास असफल दिखाई देते हैं। कृषि उत्पादन और औद्योगिक विकास बढ़ती जनसंख्या के सामने नगण्य सिद्ध हो रहे हैं। इन सभी बातों को ध्यान में रखते हुए जनसंख्या वृद्धि पर नियंत्रण की अति आवश्यकता है। इसके बिना विकास के लिए किए गए सभी प्रकार के प्रयत्न अधूरे रह जाएँगे।

(क) बढ़ती जनसंख्या ने किसे जन्म दिया है?

(ख) विकास कार्य क्यों नहीं दिखाई देते ?

(ग) बढ़ती जनसंख्या के सामने कौन से प्रयास असफल दिखाई देते हैं ?

(घ) विलोम शब्द लिखें। अवनति , घटती

(ड.) समानार्थक शब्द लिखें। कोशिश, काम

(च) रेखांकित वाक्य से दो सर्वनाम शब्द लिखें।