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शीतावकाश अभ्यास-पत्र
कक्षा-आठवीं

प्र0-1 भारत में किन-किन नयी जातियों ने पाँव पसारने चाहे?

..... |

प्र0-2 महमूद गज़नवी कौन था? उसने भारत पर आक्रमण क्यों किया?

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..... |

प्र0-3 अमीर खुसरों की प्रसिद्धि का क्या कारण था?

..... |

प्र0-4 अकबर द्वारा स्थापित शासन व्यवस्था की क्या विशेषता थी?

..... |

..... |

प्र0-5 मुगल शासन-काल के दो प्रमुख हिन्दी कवियों के नाम लिखिए।

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प्र0-6 जजिया कर क्या था?

..... |

प्र0-7 पंजाब के शासक रणजीत सिंह के शासन-काल की क्या विशेषता थी?

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प्र0-8 अंग्रेजों के हाथ में भारतीय सत्ता कैसे आई?

..... |

प्र०-९ 'सरस कहानियाँ' पुस्तक की 6-10 कहानियों को पढ़कर किसी एक कहानी के लेखक/लेखिका बनकर कहानी को नया मोड़ दीजिए । (150 शब्द)

COMPUTER WORKSHEET (Based on Lesson –5,6,7,8,9)

CLASS VIII (SESSION 2016-17)

NAME: _____ **ROLL NO.** _____ **CLASS** _____ **SEC.** _____

Q1. Fill in the blanks

- a. When you connect to internet. You are assigned a unique _____.
- b. Using _____ you can create your own downloadable messages over the internet.
- c. _____ is the top level domain name used for non-profit organisation.
- d. VOIP is the technology for _____ via internet.
- e. Inkscape includes a couple of _____ filters.
- f. A _____ behaves as a single object when you drag or transform it.
- g. _____ means moving, scaling, rotating and skewing the object as desired.
- h. _____ tool fills a region with a colour.
- i. _____ is a drawing area.
- j. The eraser tool is used to erase parts of a drawing. It has _____ modes.

Q2. State whether true or false:

- a. Inkscape is a close source Vector graphic Editor. _____
- b. You can Select any number of object simultaneously by Shift+Clicking them _____
- c. A filter is a special effect. _____
- d. You cannot rotate an object once it is drawn. _____
- e. An IP address is a set of six numbers. _____
- f. 192.168.1 is a correct IP address. _____
- g. A hacker is someone who kills other person. _____
- h. Cyber bulling is not a crime. _____
- i. You can safely do inline transaction at a public place computer. _____
- j. A firewall can be hardware only. _____

Q3 Expand the following:

- a. DNS _____
- b. IP _____
- c. VOIP _____
- d. URL _____
- e. TLD _____
- f. DOS _____

Q4. Answer the following question:

- a. What is plagiarism?

- b. What is Google 2-step security?

विषय – संस्कृत

प्र.1 निम्नलिखितानां समस्तपदानां विग्रहं कृत्वा तेषां नामानि लिखत—

- (क) दशाननः
- (ख) लाभालाभौ
- (ग) रामलक्ष्मणौ
- (घ) पंचपात्रम्
- (ङ) नीलकमलम्

प्र.2 वाक्यान् कर्मवाच्ये लिखत –

- (1) बालकः पुस्तकम् पठति ।
- (2) महिला भोजनम् पचति ।
- (3) अमितः लेखम् लिखति ।
- (4) अहम् फलम् खादामि ।
- प(5) कृषकाः क्षेत्रान् सिंचन्ति ।

प्र.3 धातुरूपाणि लिखत –

धातुः	लकारः	पुरुषः	एकवचनम्	द्विवचनम्	बहुवचनम्
गम्	लट्	मध्यम	.....	.....	.....
भू	लृट्	प्रथम	.....	.....	.....
दा	लङ्	उत्तम	.....	.....	.....
पा	लोट्	मध्यम	.....	.....	.....
स्मृ	विधिलिङ्	उत्तम	.....	.....	.....

प्र.4 उचित शब्दरूपैः रिक्तस्थानानि पूरयत—

कया	.....	काभिः	(काभ्याम् , कयोः , कासु)
.....	कव्योः	कविषु	(कविः , कवौ , कविना)
मात्रा	मातृभ्याम्	.....	( मातृभ्यः , मातृभिः , मातृभ्यः)
माम्	.....	अस्मान्	(अहम् , आवाम् , वयम्)
.....	कवी	कवयः	(कविना , कवीः , कविः)

प्र.5 निम्नांकानाम् संस्कृतरूपाणि लिखत—

51.....81.....92.....60.....

86.....100.....77.....59.....

64.....73.....98.....95.....

प्र.6 संधि वा संधिविच्छेदम् कुरुत—

ने + अनम् = (नयनम् , नीयनम् , नायनम्)

सर्वे + अत्र =(सर्वत्र , सर्वेऽत्र , सर्वत्र)

सदैव = (सद + एव , सदा + ऐव , सदा + एव)

गायकः = (गै + अकः , गे + अकः , गाय + अकः)

एक + एकः =..... (एकेकः , एकएकः , एकैकः)

प्र.7 प्रकृतिप्रत्ययस्य विग्रहं कुरुत –

पठन् = (पठ् + शतृ , पठ् + शानच्)

लभमानः = (लभ् + शतृ , लभ् + शानच्)

पीतवान् = (पा + क्त , पा + क्तवतु)

आदाय = (आ + दा + ल्यप् , दा + क्त्वा)

पक्तुम् = (पच् + तुमुन् , पक् + तुमुन्)

प्र.8 अपठितम् गद्यांशम् पठित्वा प्रश्नानाम् उत्तराणि लिखत—

स्वस्थम् पर्यावरणम् अस्माकम् जीवनस्य आधारः अस्ति किन्तु औद्योगिकः अयं युगः। यत्र तत्र सर्वत्र उद्योगेन प्रदूषणस्य समस्या दिनप्रतिदिनम् वर्धते एव। न स्वच्छः वायुः प्राप्यते न स्वच्छम् जलम् न च स्वच्छम् भोजनमेव लभ्यते कुत्रापि। अद्यत्वे सम्पूर्णः एव वायुमण्डलः दूषितः संजातः। यानानां धूम्रेण वायुमण्डलः पूर्णरूपेण दूषितः भवति। यदि वयं लोककल्याणं इच्छेम तदा पर्यावरणस्य संरक्षणे संलग्नाः भवेम। पर्यावरणस्य आधाराः पुष्पिताः पल्लविताः वृक्षाः सन्ति। अतः वृक्षारोपणं अस्माभिः सर्वैः कर्तव्यम्।

क एक पदेन उत्तरत—

1 अयं युगः कीदृशः ?

(1)

2 अस्माकम् जीवनस्याधारम् किम् ?

ख एक वाक्येन उत्तरत—

(2)

1 पर्यावरणस्य आधाराः के सन्ति ?

2 यानानां धूम्रेण किम् भवति ?

ग निर्देशानुसारं उत्तरत—

(1)

1 गद्यांशस्य एकं अव्ययं चिनुत ।

2 'कर्तव्यम्' पदे कः प्रत्ययः ?

प्र.9 पर्यावरण संरक्षण चित्र सहित दर्शाते हुए संस्कृत में सूक्ति या श्लोक लिख

Model test paper

(2016-17)

SUBJECT:-Social Science

TIME- 20 min

CLASS-VIII

MM- 10

Name:- _____ Class:- _____ RollNo:- _____ Date:- _____

Subject Teacher:- _____

SECTION - A

Answer the following accordingly:

Q1. Name the organization promoted by Raja Ram Mohan Roy. (1)

Q2. Name the highly poisonous gas which caused the Bhopal Gas Tragedy. (1)

Q3. Fill in the blanks: (x 4 = 2)

i. A fair trail ensures that _____ of the constitution is upheld.

ii. The _____ is presided over by the Chief Justice of India.

iii. Gandhiji was highly critical of _____ and its worship of machines and technology.

iv. In deltaic Andhra Swadeshi Movement was known as _____.

Q4. Who raised the slogan 'Freedom is my birth right and I shall have it'? (1)

a. Lala Lajpat Rai

b. Vipin Chandra Pal

c. Bal Gangadhar Tilak

d. Mahatma Gandhi

Q5. Correct the statement:

William Adam was a severe critic of the orientalist. (1)

Q6. Identify and name the person: (1)



Q7. Which of the industry is an example of sunrise industry?

(1)

(a) cotton textile industry (b) iron and steel industry

(c) wellness industry (d) sugar industry

Q8. The average density of population in India is (1)

(a) 382

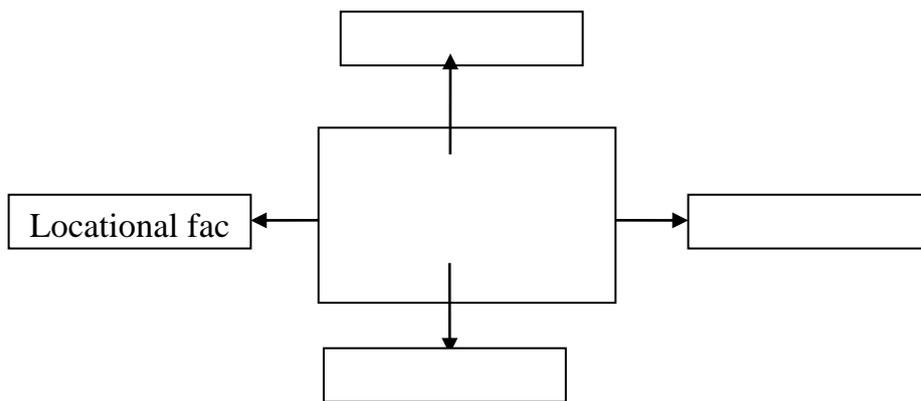
(b) 124

(c) 224

(d) 424

Q9. Complete the Web:

(x 4=1)



ASN Schools
MAYUR VIHAR PH-I
Model test paper
(2016-17)

SUBJECT:-Social Studies
CLASS-VIII

TIME- 2 Hr. 30 min.
MM- 80

The question paper is divided into four sections:-

Section A: MCQ

Section B: HISTORY (29)

Section C: CIVICS (22)

Section D: GEOGRAPHY (29)

SECTION – B (HISTORY)

(29)

Answer the following questions:

Q1. What were the aims and objectives of Wood's Dispatch?

2

Q2. How did people react to the Partition of Bengal?

2

Q3. Mention the special privileges that were offered to the poorest and disadvantaged in our Constitution?

3

Q4. State the kind of debates that were initiated by Raja Ram Mohan Roy for the upliftment of society.

3

- Q5. Why did Gandhi ji think that English Education had enslaved Indians? 3
- Q6. How did Jyotirao Phule justify the criticism of caste inequality in society? 4
- Q7. What was the Rowlatt Satyagraha and why was it started? (1+3)
- Q8. Mention the problems that newly independent India faced. 5

OR

Discuss the demands and methods of Congress in the first twenty years.

- Q9. Map: 1x3=3

On the given map of India:

- Mark the place where INC was formed.
- Mark the place where Poorna Sarwajanik Sabha was established.
- Identify the place of reunion between Congress and Muslim League.

SECTION – C CIVICS

(22)

- Q10. Why did Union Carbide set up its plant in India? (2)
- Q11. Explain in brief about 'Bhopal Gas Tragedy'. (2)
- Q12. Mention the role of police in the Criminal Justice System. (3)
- Q13. Define Judiciary. Explain its function. (1+2)
- Q14. What do you mean by PIL? Give an example of Public Interest Litigation. (2+1)
- Q15. What are D. K. Basu guidelines laid down by the Supreme Court of India? (4)

Q16. OTBA

The Constitution of India recognizes the right to water as being a part of the Right to Life under Article 21. This means that it is the right of every person, whether rich or poor, to have sufficient amounts of water to fulfill his/her daily needs at a price that he/she can afford. In other words, there should be universal access to water.

The important characteristic of a public facility is that once it is provided, its benefits can be shared by many people. For instance, a school in the village will enable many children to get educated. Similarly, the supply of electricity to an area can be useful for many people: farmers can run pump sets to irrigate their fields, people can open small workshops that run on electricity, students will find it easier to study and most people in the village will benefit in some way or the other.

The shortage of water has opened up opportunities for private companies in a big way. Many private companies are providing water to cities by buying it from places around the city. In Chennai, water is taken from nearby towns like Mamandur, Palur, and Karungizhi and from villages to the north of the city using a fleet of over 13,000 water tankers. Every month the water dealers pay farmers an advance for the rights to exploit water sources on their land. This is water taken away not just from agri

culture but also from the drinking water supplies of the villagers. Ground water levels have dropped drastically in all these towns and villages as a result.

- a. Which Article of Constitution regards Right to Water as part of Right to Life? (1)
- b. What are the features of Public Facility? (2)
- c. Should water supply and electricity be given to private companies? Comment. (2)

SECTION – D (GEOGRAPHY)

(29)

- Q1. Define: (1x2=2)
- (a) Organic farming
 - (b) Population Density
- Q2. Give reason: (1x2=2)
- a) Different crops are grown in different regions of the world.
 - b) The period between 1804 and 1959 is called a period of population explosion.
- Q3. Explain any two geographical factors effecting distribution of population. (2)
- Q4. Explain any two applications of IT industries. (2)
- Q5. List any three risk reduction measures to avoid any industrial disaster. (3)
- Q6. Describe the conditions required for the growth of Coffee. Also mention the world's largest producer of Coffee. (2+1)
- Q7. In near future India will be having the largest youth population. According to you what qualities citizens should have to become a real work force? (3)
- Q8. Describe locational advantages of Osaka cotton textile industry in four point. (4)
- Q9. Compare the Agricultural practice of India and USA in five points. (5)

OR

How population Pyramid help in understanding the structure of population of that country?

- Q10. On an outline map of world: (3)**
- a) Identify the major Iron Ore producing country.
- In the same given map locate the following:
- b) One area of very high rate of population growth.
 - c) One region of arable land.

MODEL TEST PAPER

(2016-17)

SUBJECT:-ENGLISH TIME-

CLASS-VIII

MM- 80+10

This Paper consists of five sections

Section-A-Reading 20 marks

Section-B-Writing 25 marks

Section-C-Grammar 15 marks

Section-D-Literature 20 marks

Section-E- MCQ 10 marks

SECTION - A (READING) (20

A.1 Read the given passage and answer the following questions: (12 marks)

1. By the time our delayed train reached and I disembarked with my father and baby lavanya, it was past midnight. It was cold, dark and foggy. My husband, Manas, who was to receive us, was nowhere in sight. Soon the platform became deserted.
2. Then, a burly man approached us and offered to carry our bags. He was not wearing the usual porter's red shirt and tag, and though I was wary, my father decided to hire him. Leaving lavanya and me with the man, my father went to look for Manas. I took a closer look at the man and felt apprehensive. He was big hairy, his face was pock marked and his eyes looked bloodshot.
3. Just then lavanya, who had been sleeping in my arms, awoke and turned to look at the porter. He gave a playful smile and held out his arms. I thought she'd start crying and held her closer. But she smiled back and twisted herself out of my arms into his.
4. Now I was really scared. What if he ran away with my baby? He must have sensed my fear and, even before I reached out to take lavanya back, he handed her to me. Turning around, he mumbled that though everyone was scared of him, my innocent baby had accepted him. His eyes had tears in them. I did not know what to say.
5. At that moment, my father returned with Manas. The man picked up our bags and walked towards the car park. As we followed him, I asked Manas to pay him a little extra. But, having put our luggage in car, the man refused to take payment from us. Coming up to me, he placed his hand on my baby's head for a moment as if to say, "GOD BLESS YOU!" and walked away.

Q. 1 Write the appropriate option: 1

1. The author was apprehensive when a man approached to her as:
 - a. He was scary looking
 - b. Her father was not with her
 - c. He was drunk and had bloodshot eyes
 - d. Her husband was nowhere in sight
2. The man refused payment because: 1
 - a. The money offered was less
 - b. He was not a porter
 - c. He sensed that woman's fears and wanted to help her
 - d. The baby had come to him.

Q2. Why did the man handle the baby back to the lady? 2

Q.3 Complete the lines suitably: 4 a) The incident made the author realize that one should-----

b) The child was-----

c) The midnight was-----

d) The burly man had tears because-----

Q.4 Find word from the passage which mean the same as- ' Speak unclearly' 1

Q.5 'Apprehensive' means..... 1

Q.6. What message is conveyed in the above passage? 2

A2. Read the poem carefully and answer the questions based on it: (8)

THE BRIDGE BUILDER

I. An old man, going a lone highway

Came in the evening, cold and grey

To a cracked ground, vast, deep and wide

Through which was flowing a stormy tide.

II. he old man crossed in the twilight dim

The stormy stream had no fears for him

But he turned and stopped, when safe on the other side

And built a bridge to span the tide.

III. "Old man," said a fellow pilgrim, near,

"You are wasting energy with building here

Your journey will end with the ending day

You never again have to pass this way

You already crossed the cracked ground, deep and wide

So why build a bridge at the evening-tide?"

IV. The builder lifted his old grey head

"Good friend, in the path I have come," he said

"There will follow even after me today

A Youth, whose feet must pass this way."

V "This deep wide crack ,that has not troubled me

To that fair-hair youth may a danger be

He too will cross in the twilight dim

Good friend I am building the bridge for him."

A.2.1 Complete the summary of the poem: 0.5x10=5) An old man walking on the (a)----- happened to reach a deep and wide (b) ----- in the ground through which a (c)-----tide was flowing. In the dim (d) -----, he crossed it. On reaching the other side, he decided to build a bridge. A pilgrim who was passing by told him that he was uselessly wasting his (e)-----as he would never come back. So, the bridge would be of (f)-----use to him. The old man (g)-----his head and replied that the crack that he had just crossed had not (h)-----him luckily but it may

turn out to be a (i)-----for a young fellow who would soon cross that path. Being a thoughtful person thus, he was (j)-----it for the safety of all those who would pass in future.

A.2.2 Name the **POETIC DEVICE** in Stanza II. Also Mention the line. (1)

A2.3 Narrate an incident where you have seen someone going out of the way to help others. (2)

SECTION - B (WRITING) (20)

B1. Write an article for the school magazine on **any one** topic: (7)

'The Impact of Global Warming'

HINTS-Meaning- Causes-Carbon dioxide Emissions by factories and vehicles-major threat for the survival of humanity-Irregular monsoons and weather patterns-Examples of recent changes-Give practical solutions and warn about the future adverse threats -Timely action ,need of the hour). (150 - 175 words)

OR

'The Educational Value of Television'

HINTS:- Best source of Mass-Media, Informative Programmes, Numerous channels, Latest news. Live telecasts. Sports, Entertainment, Business Updates, Weather forecast, Religious speeches, Educational channels-Food, Discovery, History, Animal Planet, Health Watch, National Geographic (150 - 175 words)

B.2. ATTEMPT ANY ONE :(BIO-SKETCH or NOTICE) (4)

B2.A. Given below is the **PROFILE** of the famous Musician Bob Marley. Use the information to write the **BIOGRAPHICAL SKETCH** in about 80 words:

BOB MARLEY

Born: 1945 in Jamaica

Parents: Jamaican Mother, English Father

Early Years: Worked in a factory in USA, then returned to Jamaica

Popular as: Singer, Song-writer, Music composer

Achievements: First album hit worldwide, success in UK Music concert tour and other such tours

Difficulties faced: Was shot at by Political enemies, but survived the attack, took rest to heal the wounds, Then continued his concerts

Death: 11 May 1981 of Cancer

OR

B.2.B. Your school has decided to organise an Annual Fete after the SA2 Exams in the School grounds. Draft a NOTICE asking the Middle Wing students to come up with ideas for putting up various fun-filled stalls and to participate wholeheartedly. Sign yourself as Shobhana/Shobhit, Recreation Club Incharge of your school.

B3. Write a letter to the TRANSPORT INCHARGE of your school informing in detail about the problems faced by the students who ply by a particular School Bus Route. Also give suggestions for improving the service. (7)

B4. Complete the given story in the most interesting way in about 175 - 200 words. Also give a suitable TITLE. (7)

While trekking in the hills, Prashant had drifted far away from his trekking group and had lost his way. After walking some more distance, he felt tired and hungry. He wanted to get some food and a place to take rest. He was silently praying to God when.....

SECTION - C (GRAMMAR) (15)

C1. Change the conversation into Reported Speech : (1x5=5)

TANMAY: Sir, please let me join the Cricket Club.

COACH: Do you play Cricket?

TANMAY: I never got a chance to play the game.

COACH: You can join the new batch from next Monday.

TANMAY: Wow! I am feeling so lucky today.

Tanmay requested the Coach(a).....The Coach asked him if(b).....Herepliedat(c)..... to play the game. The Coach permitted him to(d).....Tanmay exclaimed (e).....

C2. The following passage has not been edited. There is one error in each line. Write the incorrect word and the correction against the correct blank number in the answer sheet . The first one has been done for you as an example. (3)

Incorrect Correct

India has given birth to much great men. Lal much many

Bahadur Shastri was won of the greatest of (a).....

such men. He remained an Prime Minister of (b).....

India for about eighteen months. During those (c).....

period he feltl the pulse of a Nation and (d).....

lead the country to his highest glory.He had (e).....

great regard for are soldiers and the farmers. (f).....

C3. In the passage given below, one word has been omitted in each line. Write the Missing word along with the word that comes before and after it, against the correct blank number in the answer sheet. (0.5x 6=3)

Word missing word

before word after

When Rohit was flying kite one day along Eg. flying a kite

with his friends the terrace,he playfully (a).....

picked up iron rod lying nearby and acted (b)

as if he a sword in his hand.Unfortunately (c)

it a high-voltage electric wire.He got such (d).

a severe shock that he lost limbs forever. (e)

With the support doctors and his parents, (f)

he learnt to write and to paint with his mouth

C4. Fill in the correct form of the verb given in the brackets: (0.5 x 8=4)

It(a).....(be) the beginning of November last year when we(b).....(leave) Kolkata for Harsingpur. The place was new to me but the natural beauty,sounds and scents of the pollution-free countryside (c).....(impress) me greatly. On (d).....(wake)up,I (e).....(feel) the cool ,fresh morning breeze.While(f).....(enjoy) the hot morning tea in my verandah,I (g).....(hear) the soft tunes of the shepherd boy's flute . All this (h).....(fill) my world with delight.

SECTION - D (LITERATURE) (20)

D1. Answer the following questions on the basis of the reference given below:

“For a while I wallowed and floundered

Kicked by the foot of fate

Then one day I passed a mirror and said

'This is your life. It's getting late!'"

a) Who is speaking the above lines? (1)

b) What mood is reflected here and why? (1)

c) Explain the line- 'It's getting late' (1)

D2. Answer the questions based on the extract given below:

“She was an interesting girl,” I said,” Can you tell me-did she keep her hair long or short?

a) Who is speaking to whom? (1)

b) What according to the speaker was so interesting about the girl? (1)

c) Why did the speaker want to know about the girl's hair? (1)

D3. Answer any THREE questions in about 35-40 words: (3x2=6)

1. What was Glenn's goal and how did he achieve it?

2. Why did JRD refuse the Bharat Ratna?

3. Why did Alfred Nobel doubt the 'Pacifist Movement'?

4. According to the poet of 'Life is a game', which negative attitudes should be avoided and why?

D4. Answer BOTH these Questions in about 100 words each: (2X4=8)

a) What were the achievements of Alfred Nobel? Who influenced him in his later life and how was he inspired? Also narrate any incident from a person's life who achieved great success .

b) Refer to the classic 'A Christmas Carol' and narrate his experiences that led to his transformation from an uncaring miser to a caring and akind hearted person?

Sample Paper
2016-17

SUBJECT: Maths

TIME: 3 HRS.

CLASS: VIII

M.M:90

General instructions:-

- 1) All the questions are compulsory.
 - 2) This Paper is divided into four sections:
Section-A- Q1 – Q10 (1 mark each)
Section-B- Q11 – Q19 (2 marks each)
Section-C- Q20 – Q29 (3 marks each)
Section-D- Q30 –Q37 (4 marks each)
 - 3) Use of calculator is not allowed.
 - 4) Drawings should be neat.
-

SECTION –A

Do as directed : -

- Q1 Write the coordinates of the point which lies on the X – Axis.
- Q2 In which quadrant will the point (-4,3) lie ?
- Q3 How many right angles are equal to the sum of the angles of a quadrilateral?
- Q4 What is the value of P - R if PQRS is a parallelogram ?
- Q5 Write the usual form of $1000a + 100b + c$.
- Q6 Find the value of $3^{-7} \times 9^2$.
- Q7 Find the value of $[\{(-2)^{-1}\}^{-2}]^2$
- Q8 The volume of an oil tank is $4m^3$. Find its capacity in litres .
- Q9 Solve $\frac{X-2a}{2} = 0$
- Q10 If 5x books cost Rs. $10x^2 + 20x$. What is the cost of one book ?

Section – B

- Q11 Construct a square whose diagonal is of 6.2cm.
- Q12 Draw a line passing through (2, 5) and (5,2) . Find the coordinates of two points at which this line meets X axis and Y axis .
- Q13 Find the value of : $(-\frac{8}{17} + 12)^{-1} \div (\frac{8}{-17} + 9)^{-1}$
- Q14 The measures of exterior angles found by producing each side of hexagon in order are $4x$, $2x+6$, $3x-1$, $5x-9$, $x+9$ and $2x-2$. Find each exterior angle .
- Q15 Find the area of rhombus whose side is 5cm and whose altitude is 4.8cm. If one of its diagonal is 8cm. long. Find the length of other diagonal.
- Q16 The ages of Ruby and Reshma are in the ration 5:7. Four years later, their ages will be in the ratio 3:4 . Find their ages .
- Q17 Solve for x :

- Q22 Construct a rhombus whose one diagonal is of length 6cm. and side is of length 5cm.
- Q23 Find the angles of the quadrilateral if they are in the ratio 7:5:7:5. Also name the quadrilaterals.
- Q24 Find the value of x if $5^{2x+1} \div 25 = 125$.
- Q25 Find the area of the shaded portion .
- Q26 Find the square root of 74529 using long division method .
- Q27 Jimmy has 2 times as many 25 paise coins as 50 paise coins . If he has a total of Rs. 3.00, how many coins of each kind does he have ?
- Q28 Factorise : $16p^4 - 1$
- Q29 15 Cylindrical pillars of a building have to be cleaned . If the diameter of each pillar is 42cm and the height of each pillar is 5m, what will be the cost of cleaning these pillars at the rate of Rs. 10 per square meter ?

Or

Three equal cubes of side 5cm are placed together . Find the volume of the resultant figure .

Section D

- Q30 A rich person wants to donate a piece of land of parallelogram shape whose two adjacent sides are $(2x + 2)$ cm and $(3x-1)$ cm . If the perimeter of the parallelogram is 92 cm “
- 1) Find the length of each of its side .
 - 2) Do you believe in donation / charity ? If yes , write one incidence when you have donated something .
- Q31 Construct a quadrilateral ABCD in which $AB = 5.5$ cm, $BC = 4.5$ cm , $A = 60^\circ$, $B = 105^\circ$ and $C = 90^\circ$.
- Q32 Construct a square whose sides are $3x + 5$ and $5x - 3$.
- Q33 Simplify :
$$\frac{(-3)^4 \times (-2)^6 \times 7^4}{4^5 \times (-49)^2 \times (9)^{-2}}$$

Q27 Jimmy has 2 times as many 25 paise coins as 50 paise coins . If he has a total of Rs. 3.00, how many coins of each kind does he have ?

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Q33 Simplify :
$$\frac{(-3)^4 \times (-2)^6 \times 7^4}{4^5 \times (-49)^2 \times (9)^{-2}}$$

Q34 Factorise the expression and then divide :

$$(14x^2 + 43x - 21) \div (7x - 3)$$

Q35 One of the two digits of a two digit number is three times of the other digit. If you interchange the digits of this two digits number and add the resulting number to the original number, you get 88. Find the original number .

Q36 A well is dug whose diameter is 4m and the depth is 10m. Find the quantity of earth dug out . Calculate the cost of plastering the curved surface at Rs. 5 per m^2 .

Or

How many wooden cubical blocks of edge 20cm can be cut from a log of wood of size 8m by 5m by 80cm , assuming there is no wastage ?

Q37 Draw a graph for the following :

Side of Square(in cm)	2	3	3.5	5	6
Perimeter (in cm)	8	12	14	20	24

प्र01 अपठितम् गद्यांशम् पठित्वा प्रश्नानाम् उत्तराणि लिखत—

स्वस्थम् पर्यावरणम् अस्माकम् जीवनस्य आधारः अस्ति किन्तु औद्योगिकः अयं युगः। यत्र तत्र सर्वत्र उद्योगेन प्रदूषणस्य समस्या दिनप्रतिदिनम् वर्धते एव। न स्वच्छः वायुः प्राप्यते न स्वच्छम् जलम् न च स्वच्छम् भोजनमेव लभ्यते कुत्रापि। अद्यत्वे सम्पूर्णः एव वायुमण्डलः दूषितः संजातः। यानानां धूम्रेण वायुमण्डलः पूर्णरूपेण दूषितः भवति। यदि वयं लोककल्याणं इच्छेम तदा पर्यावरणस्य संरक्षणे संलग्नाः भवेम। पर्यावरणस्य आधाराः पुष्पिताः पल्लविताः वृक्षाः सन्ति। अतः वृक्षारोपणं अस्माभिः सर्वैः कर्तव्यम्।

क एक पदेन उत्तरत—

(1)

1 अयं युगः कीदृशः ?

2 अस्माकम् जीवनस्याधारम् किम् ?

ख एक वाक्येन उत्तरत—

(2)

1 पर्यावरणस्य आधाराः के सन्ति ?

2 यानानां धूम्रेण किम् भवति ?

ग निर्देशानुसारं उत्तरत—

(1)

1 गद्यांशस्य एकं अव्ययं चिनुत।

2 'कर्तव्यम्' पदे कः प्रत्ययः ?

प्र02 उचित धातुरूपेण रिक्तस्थानानि पूरयत— पंच

क मोदन्ते

ख याचावहे

ग सेवध्वे

घ सेवामहे

ङ मोदेथे

च याचेते

प्र03 समासविग्रहम् कुरुत—

1 रामलक्ष्मणौ = च लक्ष्मणः च

2 मातापितरौ = माता च च

प्र04 अधोलिखितेषु पदेषु सन्धिविच्छेदं कुरुत—(चत्वारि)

पूर्वेऽपि =+.....

कुत्रास्ति =+.....

नार्यस्तु =+.....

प्र05 स्थूलपदानि आधृत्य प्रश्ननिर्माणम् कुरुत—

किरणबेदी अनेकैः पुरस्कारैः पुरस्कृता ।

आत्मानम् शस्त्राणि न छिन्दन्ति ।

प्र06 निर्देशानुसारं उत्तरत—

क 'अनिच्छन्' इति पदस्य विपर्ययः किम् अस्ति?

ख 'इह' पदस्य पर्यायम् किम् अस्ति?

प्र07 शुद्धं समानार्थकं पदं चित्वा लिखत—

क गौरवशाली (गौरवान्विता / गौरवान्वितेन)

ख सबसे उँचा (उच्चः / सर्वोच्चः)

प्र08 अधोलिखितानां पदानां विभक्तिं, वचनं लिखत— (द्वे)

क पुरस्कारैः

ख नारीणाम्

प्र09 उचितं मेलनं कुरुत—

(क) (ख)

शस्त्राणि प्रेरित

अकर्मणि कारण

प्रयुक्तः कर्म न करने में

हेतुः हथियार

प्र010 उचितम् पदम् चित्वा रिक्तस्थानानि पूरयत—

क अद्यापिनार्यः कुपोषिताः सन्ति ।(अधिकांशाः / सर्वेषु)

खनारी एव परिवारम् शिक्षितम् करोति । (वीरा / शिक्षिता)

प्र011 अधोलिखितम् गद्यांशम् पठित्वा प्रश्नानाम् उत्तराणि लिखत—

भारतीयनारी त्यागस्य प्रतिमा, क्षमाशीला, प्रेम्णः स्नेहस्य च दात्री भवति । तस्याः अनेके स्वरूपाः भवन्ति । यथा— भगिनी, भार्या, पुत्री, माता इत्यादयः । यद्यपि मुगलकाले नारीणाम् दशा शोचनीया आसीत् तथापि समाजसुधारकाणाम् प्रयासैः समाजात् अनेकाः कुप्रथाः यथा बालविवाहः सतीप्रथा च समाप्ताः । स्वतन्त्रतायाः पूर्वैऽपि अनेकाः लोकप्रियाः महिलाः अभवन् । प्रसिद्धा गायिका लतामंगेशकरः तु भारतरत्नम् इति सर्वोच्चम् सम्मानम् अलभत ।

क. एकपदेन उत्तरत—

1 समाजसुधारकैः काः समाप्ताः?

2 भारतीयनारी कस्य प्रतिमा अस्ति?

ख. पूर्णवाक्येन उत्तरत—

1 का महिला भारतरत्नम् इति सर्वोच्चम् सम्मानम् अलभत?

ग निर्देशानुसारं उत्तरत—

1 'तथापि' इति पदस्य सन्धिच्छेदम् कुरुत ।

खण्ड 'क'(अपठित बोध)

प्र0-1 निम्नलिखित गद्यांश पढ़कर प्रश्नों के उत्तर दीजिए-

पड़ोस सामाजिक जीवन के ताने-बाने का महत्वपूर्ण आधार है। दरअसल पड़ोस हमारी सामाजिक सुरक्षा के लिए जितना स्वाभाविक है, सामाजिक जीवन की समस्त आनंदपूर्ण गतिविधियों के लिए भी वह उतना ही आवश्यक है। यह सच है कि पड़ोसी का चुनाव हमारे हाथ में नहीं होता, इसलिए पड़ोसी के साथ कुछ-न-कुछ सामंजस्य तो बिठाना ही पड़ता है। हमारा पड़ोसी अमीर हो या गरीब, उसके साथ संबंध रखना सदैव हमारे हित में ही होता है। पड़ोसी से परहेज करना अथवा उससे कटे-कटे रहने में अपनी हानि है, क्योंकि किसी भी आकस्मिक आपदा अथवा आवश्यकता के समय अपने रिश्तेदारों अथवा परिवार वालों को बुलाने में समय लगता है। यदि टेलिफोन की सुविधा है तो भी निश्चित नहीं है कि उनसे समय पर सहायता मिल ही जाएगी। ऐसे में पड़ोसी ही सबसे विश्वस्त सहायक हो सकता है। पड़ोसी चाहे कैसा भी हो, उससे अच्छे संबंध रखने ही चाहिए। जो अपने पड़ोसी से प्यार नहीं कर सकता, उससे सहानुभूति नहीं रख सकता, उसके सुख-दुख का आदान-प्रदान नहीं कर सकता तथा उसके शोक और आनंद के क्षणों में शामिल नहीं हो सकता, वह भला अपने देश और समाज के साथ क्या खाक भावनात्मक रूप से जुड़ेगा! विश्व-बंधुत्व की बात भी तभी मायने रखती है जब हम अपने पड़ोसी के साथ निभाना सीखेंगे।

- क. पड़ोस का हमारे जीवन में क्या महत्व है? 1
- ख. पड़ोसी के साथ सामंजस्य बिठाना हमारे हित में कैसे हो सकता है? 1
- ग. पड़ोसी से हमारे संबंध कैसे होने चाहिए? 1
- घ. देश और समाज के साथ कैसा व्यक्ति भावनात्मक रूप से जुड़ सकता है? 1
- ड. **स्वाभाविक** शब्द का विलोम लिखिए। 1

प्र0-2 काव्यांश पढ़कर प्रश्नों के उत्तर दीजिए-

पशु शक्ति का न प्रयोग हो,
सद्भाव का उपयोग हो,
सबसे सदा सहयोग हो,
निज चित्त पर निज वित पर

सबका सदा अधिकार हो,
सुख-शांतिमय संसार हो।

व्यक्तित्व का सम्मान हो,
निज देश का अभिमान हो,
पर विश्व-हित का ध्यान हो,
निज स्वार्थ में ही भूलकर,
कोई नहीं अनुदार हो
सुख-शांतिमय संसार हो।

सबका सदा उत्कर्ष हो,
तो भी न कुछ संघर्ष हो,
आराध्य बस आदर्श हो,
हों वर विवेक, विचार मन में
और उर में प्यार हो,
सुख-शांतिमय संसार हो।

- क. प्रस्तुत काव्यांश में किस चीज़ के उपयोग होने की बात कही गई है? 1
- ख. किसके कल्याण का ध्यान रखना चाहिए? 1
- ग. काव्यांश के आधार पर अपने शब्दों में लिखिए कि संसार सुख व शांतिमय कैसे बन सकता है? 2
- घ. अभिमान, संसार (एक-एक पर्याय लिखिए) 1

खण्ड 'ख' (रचनात्मक)

प्र0-3 पत्र-लेखन 5

क. दिल्ली में 1जनवरी 2016 से 15जनवरी 2016 तक लागू सम-विषम ऑड-इवन नियम पर अपने विचार प्रकट करते हुए मुख्यमंत्री को पत्र लिखिए।

अथवा

ख. आपके मोहल्ले में सफाई कर्मचारी ठीक ढंग से काम नहीं करते, जिस कारण वहाँ जगह-जगह कूड़े के ढेर हैं। स्वास्थ्य-विभाग द्वारा इस क्षेत्र की ओर कोई ध्यान न दिए जाने पर नवभारत टाइम्स के संपादक को पत्र लिखिए।

प्र0-4 किसी एक विषय पर दिए गए संकेत बिंदुओं के आधार पर अनुच्छेद लिखिए- 5

क. ऐसी वाणी बोलिए:

संकेत-बिंदु-

- मीठी वाणी सबको वश में की लेती है

- औषधि के समान
- व्यक्ति को निखारती है
- सुख-शांति का आधार

ख. मोबाइल फोन :

संकेत-बिंदु-

- जीवन का आवश्यक अंग
- सहज जुड़ाव
- ढेरों सुविधाएँ
- दूसरों के लिए खतरा
- सही रूप में प्रयोग आवश्यक

ग. यदि मैं सैनिक होता

- भूमिका
- सैनिक का कर्तव्य
- सैनिक जीवन का आकर्षण
- दूसरों के लिए खतरा
- यदि मैं सैनिक होता

प्र0-5 घर का पुराना फर्नीचर बेचने के लिए सुंदर विज्ञापन तैयार कीजिए।

3

खण्ड 'ग' (व्याकरण)

प्र0-6 निम्नलिखित वाक्यों में से कारक छाँटकर भेद लिखिए-

(क) पढ़ते समय मेरी आँखों से पानी निकलता है।

(ख) मेज़ को सही जगह पर रख दो।

(ग) प्रधानाचार्या ने मेधावी छात्रों को सम्मानित किया।

प्र0-7 (क) समस्त पद लिखिए -

राह के लिए खर्च नीला है जो कंठ शक्ति के अनुसार

(कोई दो)

2

(ख) समस्त पद का विग्रह कर समास का भेद लिखिए - (कोई दो)

तुलसीकृत सेनानायक नीलगाय त्रिनेत्र

2

प्र0-8 रेखांकित पदों का परिचय दीजिए-

(क) नेपाल में भुकम्प से भयानक संकट उपस्थित हो गया था।

(ख) यह छात्रा बहुत चतुर है।

4

- (ख) निर्देशानुसार वाच्य परिवर्तन कीजिए— 3
- (1) डाकिया डाक वितरित कर रहा है। (कर्मवाच्य)
- (2) विद्यार्थियों से गीत गाए गए। (कर्तृवाच्य)
- (3) वह चल नहीं सकता। (भाववाच्य)
- प्र0-9 (क) निम्नलिखित वाक्यों की पूर्ति किया-विशेषण द्वारा कीजिए— 2
- (1) कार में पेट्रोल.....रह गया है।
- (2) मणिपुर में.....वर्षा हो रही है।
- (ख) अतिशयोक्ति अलंकार का एक उदा० लिखकर स्पष्ट करें। 2
- (ग) निम्नलिखित काव्यांश में से अलंकार छाँटकर भेद लिखिए— 1
- कल कानन कुंडल मोरपखा
उर पै बनमाल बिरजति है।
- प्र0-10 (क) मुहावरों का अर्थ लिखकर वाक्यों में प्रयोग कीजिए— 3
- छाती पर साँप लोटना, चिकना घड़ा होना, टका-सा जवाब देना
- (ख) निम्नलिखित वाक्यों में रिक्त स्थानों की पूर्ति लोकोक्ति द्वारा कीजिए— 2
- () प्रेम सिंह सिफारिश से नृत्य-शिक्षक तो बन गया पर जब सिखाने का समय आया तो तरह-तरह के बहाने बनाने लगा;.....।
- () व्यापार में बुरी तरह घाटा हो जाने के कारण उमेश दो समय का भोजन नहीं जुटा पाता मगर उनकी पत्नी अभी भी पुरानी अकड़ बनाए है;.....।
- प्र0-11 निर्देशानुसार कीजिए—
- (क) स्वतंत्र , सुबोध , घ्वस्त , सलज्ज (किन्हीं तीन के विलोम लिखिए) 3
- (ख) नियत-नीयत अथवा पता-पत्ता (वाक्य प्रयोग द्वारा अंतर स्पष्ट कीजिए) 2
- (ग) जिसके तीन कोण हों , जो अकेला है (वाक्यांश के लिए एक शब्द लिखें) 3

खण्ड 'घ' (पठित बोध)

प्र0-12 निम्नलिखित गद्यांश पढ़कर प्रश्नों के उत्तर दीजिए—

“हैं, उनके वंशज अपनी भयावह लपटों से अब भी उनका मुख उज्ज्वल किए हुए हैं। हाँ, तो मेरे पुरखे बड़ी प्रसन्नता से सूर्य के धरातल पर नाचते रहते थे। एक दिन की बात है कि दूर एक प्रचंड प्रकाश-पिंड दिखाई पड़ा। उनकी आँखें चौंधियाने लगीं। यह पिंड बड़ी तेजी से सूर्य की ओर बढ़ रहा था। ज्यों-ज्यों पास आता जाता था, उसका आकार बढ़ता जाता था। यह सूर्य से लाखों गुना बड़ा था। उसकी महान आकर्षण-शक्ति से हमारा सूर्य काँप उठा। ऐसा ज्ञात हुआ कि उस ग्रहराज से

टकराकर हमारा सूर्य चूर्ण हो जाएगा। वैसा न हुआ। वह सूर्य से सहस्रों मील दूर से ही घूम चला, परंतु उसकी भीषण आकर्षण-शक्ति के कारण सूर्य का एक भाग टूटकर उसके पीछे चला। सूर्य से टूटा हुआ भाग इतना भारी खिंचाव सँभाल न सका और कई टुकड़ों में टूट गया। उन्हीं में से एक टुकड़ा हमारी पृथ्वी है। यह प्रारंभ में एक बड़ा आग का गोला थी।”

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|----|--|---|
| क. | पाठ व पाठ की विधा का नाम लिखिए। | 1 |
| ख. | बूंद के पुरखे कौन हैं? वे कहाँ रहते हैं? | 1 |
| ग. | प्रचंड प्रकाश-पिंड से क्या हुआ? | 1 |
| घ. | सूर्य के टूटे भाग का क्या हुआ? | 1 |
| ड. | गद्यांश में से दो सामासिक शब्द छाँटकर लिखिए। | 1 |

प्र0-13 निम्नलिखित पद्यांश पढ़कर प्रश्नों के उत्तर दीजिए-

तेरें लाल मेरौ माखन खायौ।
दुपहर दिवस जानि घर सूनो, ढूँढि-ढँढोरि आपही आयौ।
खोलि किवारि, पैठि मंदिर में, दूध-दही सब सखनि खवायौ।
ऊखल चढ़ि, सींके कौ लीन्हौ, अनभावत भुइँ मैं ढरकायौ।
दिन प्रति हानि होति गोरस की, यह ढोटा कौनै ढँग लायौ।
सूर स्याम कौँ हटकि न राखै तै ही पूत अनोखौ जायौ।

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|----|--|---|
| क. | प्रस्तुत पद में प्रयुक्त भाषा व शैली का नाम लिखें। | 1 |
| ख. | श्रीकृष्ण की क्या शिकायत लेकर गोपी यशोदा के घर आई? | 1 |
| ग. | श्रीकृष्ण किस समय और कहाँ से मक्खन चुराते? | 1 |
| घ. | गोपी ने माँ यशोदा को क्या उलाहना दिया? | 1 |
| ड. | पैठि, हटकि शब्दों के अर्थ लिखिए। | 1 |

प्र0-14 'यह सबसे कठिन समय नहीं है' कविता का सार अपने शब्दों में लिखिए? 4

प्र0-15 निम्नलिखित प्रश्नों में से किन्ही दो प्रश्नों के उत्तर 50-60 शब्दों में दीजिए- 3+3

- | | |
|----|--|
| क. | राजा ने टोपी के बारे में पूरी जानकारी किस प्रकार प्राप्त की? |
| ख. | 'अकबरी लोटो' कहानी के आधार पर लोटे की मनगढ़ंत कहानी अपने शब्दों में लिखिए? |
| ग. | कौन-कौन सी महिलाएँ साइकिल का प्रयोग कर रही थीं? इसके प्रयोग से उनके जीवन में क्या बदलाव आया? |

प्र0-16 निम्नलिखित प्रश्नों में किन्ही तीन प्रश्नों के उत्तर 40-50 शब्दों में दीजिए- 2+2+2

- | | |
|----|---|
| क. | टोपी पहनकर गवरइया कहाँ गई? उसने वहाँ क्या दृश्य देखा? |
|----|---|

- ख. बिलवासी जी ने अंग्रेज़ को कैसे शांत किया?
ग. 'तू जो कहती बल की बैनी ज्यों, ह्वै है लॉबी-मोटी। पंक्तियों का भाव स्पष्ट कीजिए।
घ. समुद्र के भीतर जाकर बूंद ने क्या-क्या देखा?
ङ. झाऊलाल छत पर किस परेशानी में टहल रहे थे?

प्र0-17 निम्नलिखित प्रश्नों के उत्तर दीजिए—

3+2

- क. विश्व युद्ध की समाप्ति पर भारत की क्या दशा थी?

अथवा

- ख. गांधीजी के सपनों का भारत कैसा था?

- ग. 'भारत छोड़ो' प्रस्ताव की कार्यविधि स्पष्ट कीजिए।

अथवा

- घ. अकाल ने भारत की कैसी तस्वीर प्रस्तुत की?

प्र0-18 निम्नलिखित प्रश्नों के एक वाक्य में उत्तर दीजिए—

3

- क. **भारत छोड़ो** प्रस्ताव किसके द्वारा रखा गया?

- ख. सन 1857 की कांति के बाद ब्रिटिश राज के विरुद्ध पहली चुनौती क्या थी?

- ग. मुस्लिम लीग के नेता कौन थे?

प्र0-19 मूल्य-परक प्रश्न—

2

टोपी पाठ के राजा में आज के नेताओं की झलक दिखाई देती है। आप इस बात से कहाँ तक सहमत हैं? अपने उत्तर की पुष्टि 50-60 शब्दों में कीजिए।

MODEL TEST PAPER
(2016-17)

SUBJECT:-Science
CLASS-VIII

SECTION - A
PHYSICS

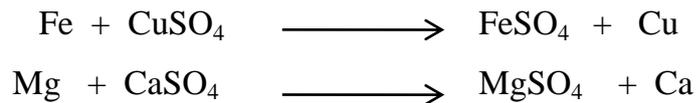
- Q1. Answer the following in brief:- (3)
- i) If a charged plastic straw is brought near another uncharged straw, what will happen?
- ii) Suppose a stick is struck against a frying pan in vacuum. Will the sound be heard?
- iii) Which plate of the earth is responsible for causing earthquakes ?
- Q2. Write at least two features of diffused reflection and draw diagram also. (2)
- Q3. Define dispersion. When does it take place? (2)
- Q4. Why is it safer to take shelter under tall trees instead of short trees during a thunderstorm? (2)
- Q5. Define time period of oscillation. What is its SI unit? (2)
- Q6. What causes night blindness? How can it be prevented? (3)
- Q7. Draw neat diagram of human eye and label the parts which have the following functions. (3)
- i) part that gives color to the eye
- ii) part that helps to focus light on the retina
- iii) part that carries messages from retina to the brain
- Q8. Rajan was in school when an earthquake occurred. What precautions should he take to keep himself safe? (3)
- Q9i) Explain the working of a lightning conductor and draw a neat, labelled diagram also (5) ii) Why earthing is done in house hold circuits?
- Q10 i) List four measures to limit noise pollution.
- ii) Which characteristic of sound is determined by the frequency of waves?
- iii) What are membrane instruments? Give two examples. (5)

SECTION - B
CHEMISTRY

- Q1. Answer the following in one line. (1×3=3)
- i. Write the fibres which are used to make polycot fabric.
- ii. Write one disadvantage of plastic usage.
- iii. Name any two metal electrodes that can be used in electrolysis of water.
- Q2.State two advantages of electroplating. (2)
- Q3.Differentiate linear chained and cross linked polymer plastic with examples. (2)

Q4. Why don't we use metal containers for storing pickles? (2)

Q5. Which of the following chemical equation is correct and why? (2)

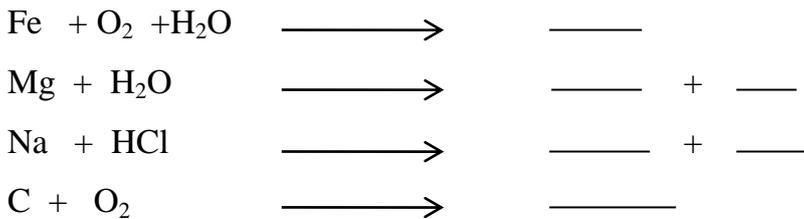


Q7. Which fibres are called artificial silk and artificial wool? Write two uses for each. (3)

Q8. Define electrolytes. Draw a well labelled diagram of electroplating of Steel spoon with copper.

(3) Q9. Complete the following chemical equations:

(3)



Q10 Show with the help of an activity that sulphur forms acidic oxide when reacts with oxygen? (5)

Q11.a) What happens when copper is left exposed to air? Write chemical equation too.

b) Identify the element in following cases: (5)

i) the most malleable metal.

ii) the hardest substance known.

iii) the lustrous non metal.

iv) the liquid non metal at room temperature.

SECTION - C BIOLOGY

Q1. Name the male and female gamete in humans. (1)

Q2. Expand IVF. (1)

Q3. Which two cell structures are only present in plant cell? (1)

Q4. Write one function of each of the following: (1)

(a) nucleus (b) cell membrane

Q5. Differentiate between viviparous and oviparous animals with one example for each. (2)

Q6. Write one word for the following: (2)

(i) A cell having nuclear material without nuclear membrane

(ii) Stoppage of menstruation

(iii) Protruding voice box

(iv) The fertilisation which takes place outside the body of female

Q7. Differentiate between plant cell and animal cell with one example of each. (2)

Q8. Explain the process of binary fission in amoeba with labeled diagram. (2)

Q9. Write a short note on sex determination in an unborn baby. (3)

Q10. On the first day of reopening of school, the teacher wanted the whole class to share what each one had done during summer vacation. Nitin got up excitedly to share his experience about mountain climbing in Uttarakhand. Before he could complete first sentence, his voice was breaking. The whole class burst into fits of suppressed giggles. The teacher gestured everyone to keep quiet and explained that his voice was breaking due to the increase in the size of his vocal cord.

(3) (i) What other change is noticed in boys during adolescence?

(ii) Name an endocrine gland which secretes growth hormone to control the normal growth of a person

(iii) What values you should develop during adolescence age?

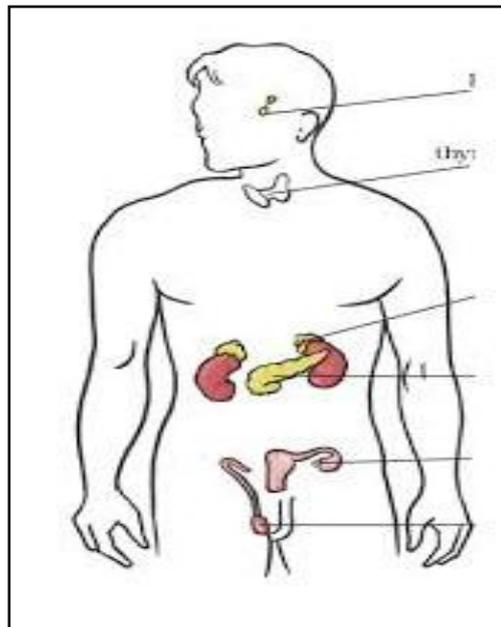
Q11. Give reasons for the following: (3)

(i) Mitochondria are called the power house of the cell.

(ii) We should say no to drugs.

Q.12. (a) Draw a neat and labelled diagram of the life cycle of frog **OR** female (5) reproductive organs

(b) Observe the figure given below and answer the questions:



1. Name the endocrine glands A, B and C.
2. Which hormones are secreted by each gland A B and C?

ENGLISH WORKSHEET

NAME: _____ **ROLL NO.** _____ **CLASS** _____ **SEC.** _____

Q1. Title of the book : A Christmas Carol

Q2. Author's Name : _____

Q3. My favourite character : _____

Q4. Complete the following phrases with words from the book:

- a) As white as _____
- b) As bright as _____
- c) As merry as _____
- d) As black as _____

Q5. Answer the following questions on the basis of your reading of the book:

a) How was Christmas being celebrated in the city outside?

.....

.....

.....

b) Why were the ghosts outside Scrooge's window moaning and wailing?

.....

.....

.....

c) What is the meaning of the sentence "Trade was just a drop in the ocean of being good to mankind."

.....

.....

.....

d) Describe the Christmas party that was taking place at the house of Mr. Fezziwig.

.....

.....

.....

e) What did Caroline and her husband feel at the death of Scrooge ?

.....
.....
.....

Q 6. Complete the following :

- a) When Scrooge visited his own grave, there were all over the tiny graves.
- b)was Scrooge’s nephew.
- c) Scrooge spent the Christmas day with his and

Q7. Reference to context

“Oh, no, no! Tell me he won’t die!”

a) **Who said to whom?**

.....
.....

b) **Who is “he” in the above line?**

.....
.....

c) **Why did “he” die ?**

.....
.....
.....
.....

d) **What did the second spirit ask some people to do in the name of Christmas?**

.....
.....
.....
.....

G.K

Do pg no. 84 to 88 of G.k Wisdom tree book.
Do chapters 13 to 16 of Our great idols.

LIBRARY

Read any one story from the following
The adventure of hucklebury finn
Around the world in 80 days
The diary of young girl
Mysteries of sherlock holmes
Any novel by Roald Dahl.
After reading you have to write on sheet
Main characters
Your favourite character
summary

ART & CRAFT

Complete your art work in your art book and art file

SYLLABUS FOR THE SUMMATIVE ASSESSMENT-2
(2016-17)
CLASS-VIII

FRENCH

- Leçon 0, 6, 7, 8, 9, 10
- Tous les verbes (être, avoir, aller, “er” ending verbes, “re” ending verbes, “ir” ending verbes)
- Décrivez votre maison.
- Compréhension

GERMAN

Modul 6

Lektion 1- Wo ist tina?

Lektion 2- Hast du Lust, ins Kino zu gehen ?

Lektion 3- Ordnung muss sein.

Akkusativ Präposition, Dativ Präposition, Wechsel Präposition

Verbs- sich treffen, sitzen, setzen, hangen, liegen, legen, stehen, stellen.

W- Family questions like- wo, woher, wohin, wer, wen, wem. Wozu and um..... zu, making questions, word meaning, conjunction article, making sentences, writing section and Reading section

COMPUTER

- Lesson 5 : Inkscape
- Lesson 6 : More on Inkscape
- Lesson 7 : Internet Telephony and More
- Lesson 8 : Cyber Legal Issues
- Lesson 9 : Cyber Threats and Protection

ENGLISH

Section	Lesson / Chapter / Topic
A	<ul style="list-style-type: none"> • Prose • Poem
B	<ul style="list-style-type: none"> • Biosketch / Notice (Given Choice) • Article Writing • Story writing • Letter to Editor / Authority (Given Choice)
C	<ul style="list-style-type: none"> • Reported Speech (Conversation) • Tenses • Editing on Determiners • Omission on Modals
D	<p>Unit 5 Great Lives</p> <ul style="list-style-type: none"> • Life is a Game (Poem) • The Dynamite Merchant • Jeh, The Jewel of India <p>Unit 6 Against all odds</p> <ul style="list-style-type: none"> • Gaining Victory (Poem) • The Power of Determination • The Eyes have it • Question Answer from Story Book A CHRISTMAS CAROL
ASL	<ul style="list-style-type: none"> • Unit 3 (Nature’s Power Unleashed) (Speaking) • A Christmas Carol (Story Book) (Listening)

SOCIAL SCIENCE

Subject	Lesson / Chapter / Topic
History	<ul style="list-style-type: none">• Chapter 8 : Civilizing the native, Educating the Nation• Chapter 9 : Women Caste and Reform• Chapter 11 : The making of National Movement 1870-1947• Chapter 12 : India after Independence
Civics	<ul style="list-style-type: none">• Chapter 5 : Judiciary• Chapter 6 : Understanding Criminal Justice System• Chapter 9 : Public Facilities• Chapter 10 : Laws and Social Justice
Geography	<ul style="list-style-type: none">• Chapter 4 : Agriculture• Chapter 5 : Industries• Chapter 6 : Human Resources

SCIENCE

Subject	Lesson / Chapter / Topic
Physics	<ul style="list-style-type: none">• Lesson 13 : Sound• Lesson 15 : Some Natural Phenomenon• Lesson 16 : Light
Chemistry	<ul style="list-style-type: none">• Lesson 14 : Chemical Effects of Electric Current• Lesson 3 : Synthetic Fibers and Plastics• Lesson 4 : Materials : Metals and Non – Metals
Biology	<ul style="list-style-type: none">• Lesson 8 : Cell – Structure and Functions• Lesson 10 : Reaching the age of Adolescence• Lesson 9 : Reproduction in Animals

MATHS

<ul style="list-style-type: none">• Chapter 15 : Introduction to Graphs• Chapter 16 : Playing with Numbers• Chapter 3 : Understanding Quadrilaterals• Chapter 4 : Practical Geometry• Chapter 12 : Exponents and Powers• Chapter 11 : Mensuration• Chapter 2 : Linear Equation in One Variable• Chapter 6 : Square and Square Roots (Only Long Division)• Chapter 14 : Factorisation
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SANSKRIT

संस्कृत दिव्यम् पाठ 11, 12, 13, 14, 15, 16
व्याकरण :- <ol style="list-style-type: none">1. अपठित गद्यांश2. संधि अयादि, पूर्वरूप , वृद्धि3. कृत प्रत्यय4. अशुद्धि शोधन 1-75. वार्तालाप 5-96. संख्या 51-1007. समास द्विगु, कर्मधारय, बहुब्रीहि, द्वन्द्व8. वाच्य कर्तृवाच्य एवं भाववाच्य9. चित्ररचना पुस्तकालय, चिकित्सालय, सूर्योदयः10. शब्दरूप- अस्मद्, युष्मद्, मातृ, पितृ, कवि, नदी, किम् (तीनों लिंगों में)11. धातुरूप- आत्मनेपदी (सेव्, याच्, मुद् लट् एवं लृट् लकार)12. पत्र- 4,5,6,7

HINDI

वसंत – पाठ –8, 11, 14, 15, 16, 18,

भारत की खोज	–	दो पृष्ठभूमियाँ और अंतिम दौर– एक
अपठित बोध	–	अपठित गद्यांश, काव्यांश
रचनात्मक	–	पत्र लेखन–औपचारिक अनुच्छेद लेखन (180–200 शब्दों में) विज्ञापन
व्याकरण	–	समास वाच्य कारक अलंकार (यमक और पुनरुक्ति प्रकाश)
पद	–	परिचय श्रुतिसम भिन्नार्थक (अन्न–शती) पृष्ठ– 61 विलोम (भूगोल–स्वेच्छा) पृष्ठ– 52 वाक्यांश (स्मरणीय–परोपकारी)पृष्ठ– 64 लोकोक्तियाँ (16–31) मुहावरे(21–40)