

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -I

Class - Xth

Subject- Hindi

पूर्व मध्यावधि कार्य -1

प्रश्न-1 निम्नलिखित गद्यांश को पढ़ कर निम्नलिखित प्रश्नों के उत्तर दीजिए :-

व्यक्ति की दो मूलभूत आदतें होती हैं। एक तो यह कि लोग हमारे गुणों की प्रशंसा करें और हमारा आदर करें तथा दूसरे वे हम से प्रेम करें। हमारी अनुपस्थिति में हमारा आभाव महसूस करें। ऐसा लगे कि उनके जीवन में हम कुछ महत्व रखते हैं। इस प्रकार की प्रवृत्तियाँ मनुष्य के जीवन में आगे बढ़ने तथा कुछ न कुछ करने के लिए निरंतर प्रेरित करती हैं। आपके जरा से भी कार्य की यदि किसी ने सच्चे दिल से प्रशंसा की, तो आपका दिल खिल उठता है। इसके अलावा यदि कोई आपकी सलाह को दिल से स्वीकार करके उस पर अमल करता है, तो आप का मन फूला नहीं समाता। कोई भी व्यक्ति कितना भी अपने आप में आत्म विश्वासी और आत्मतुष्ट क्यों न दिखाई दे, अंदर से वह हमारी आपकी तरह तारीफ व प्रशंसा का प्रोत्साहन का तथा स्नेह का भूखा होता है। व्यवहार कुशलता का पहला लक्षण यही है कि आप दूसरों की भावना को ठीक- ठीक समझे, उसकी कद्र करें। इसी से समाजिक जीवन में व्यक्ति विशेष की लोकप्रियता का दरवाजा खुलता है। मन को संतोष मिलता है वह अलग।

(क) किस प्रकार की प्रवृत्तियाँ मनुष्य के जीवन में आगे बढ़ने के लिए निरंतर प्रेरित करती रहती हैं।

(ख) कब किसी का मन प्रसन्न हो उठता है?

(ग) व्यवहार कुशलता से क्या तात्पर्य है तथा इसके क्या लाभ हैं?

(घ) प्रत्येक आत्मविश्वासी व्यक्ति किस बात का भूखा होता है?

(ङ.) 'फूला न समाना' मुहावरे का अर्थ स्पष्ट कीजिए।

प्रश्न-2 नेताजी सुभाषचंद्र बोस के व्यक्तित्व और कृतित्व पर एक प्रोजेक्ट तैयार कीजिए।

प्रश्न -3 सूरदास द्वारा रचित पदों को व्याख्या सहित लिखिए।

प्रश्न -4. बच्चों द्वारा खेले जाने खेलों की सूची बनाइए।

प्रश्न-5(क) रचना के आधार पर वाक्य भेद लिखिए (A3 size sheet)

(ख) उपवाक्य के प्रकार उदाहरण सहित लिखिए ।

प्रश्न-6 वाक्य के लिए एक सुंदर सा चार्ट बनाइए ।

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -II

Class - Xth

Subject- Hindi

पूर्व मध्यावधि कार्य -2

प्रश्न-1 मिलान कीजिए

वर्ग क	वर्ग ख
1) कर्तृवाच्य कर्तरि प्रयोग	(1) किसी से सोया नहीं गया ।
2) कर्तृवाच्य कर्मणि प्रयोग	(2) उसके द्वारा चोर को डंडे से मारा गया ।
3) कर्तृवाच्य भावे प्रयोग	(3) अध्यापक ने बच्चों को बुलाया ।
4) कर्मवाच्य कर्मणि प्रयोग	(4) बच्चों ने फल काटे ।
5) कर्तृवाच्य भावे प्रयोग	(5) गाय दूध देती है ।
6) कर्तृवाच्य भावे प्रयोग	(6) मुझसे खाना नहीं खाया गया ।

प्रश्न-2. सिद्ध कीजिए कि बालगोबिन भगत का चरित्र मनुष्यता, लोक चेतना और सामुहिक चेतना का प्रतीक है ।

प्रश्न-3. 'लखनवी अंदाज' पाठ में किस पर और क्या व्यंग्य किया गया है ?

प्रश्न-4. कवि 'सूर्यकांत त्रिपाठी 'निराला' का जीवन-परिचय चित्र सहित बनाइए ।

प्रश्न-5. हालदर साहब और कैप्टन के रूप में एक दूसरे का परिचय दीजिए ।

प्रश्न-6. नटराज पैसिल का विज्ञापन तैयार कीजिए ।

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -III

Class - Xth

Subject- Hindi

मध्यावधि कार्य -1

प्रश्न-1 फादर बुलके की जन्म भूमि भारत नहीं थी, फिर भी वे भारत को ही अपना देश मानते थे फादर के ऐसे विचार हमारे लिए प्रेरणा स्रोत है। स्पष्ट कीजिए। ?

प्रश्न-2. पश्चिम की चकाचौंध से आकर्षित होकर अनेक भारतीय विदेशों की ओर उन्मुख हो रहे हैं— इस पर चर्चा कर लेख तैयार कीजिए।

प्रश्न-3 रामचरितमानस के सभी सात कांड लिखिए। इनमें से आपको कौन— सा खंड सबसे अच्छा लगा और क्यों?

प्रश्न-4 समाचार पत्र में से शिकायती पत्र काटकर कोलॉज तैयार कीजिए।।

प्रश्न-5 फसलों के उत्पादन में महिलाओं के योगदान को हमारी अर्थ व्यवस्था में महत्व क्यों नहीं दिया जाता ? अपने विचार लिखिए।

प्रश्न-6 'यह दंतुरित मुस्कान' कविता में वर्णित मुस्कान की क्या विशेषताएँ या प्रभाव कवि ने बताया है ?

प्रश्न-7 फसल प्रकृति और मानव के संयुक्त प्रयासों का फल है। सिद्ध कीजिए।

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -IV

Class - Xth

Subject- Hindi

मध्यावधि कार्य - 2

प्रश्न-1 लेखक क्यों कहता है कि फादर को जहर बाद से नहीं मरना चाहिए था ?

प्रश्न-2 तुलसी दास का जीवन परिचय लिखिए।

प्रश्न-3 दूसरो की क्षमताओ को कम नही समझना चाहिए- इस शीर्षक को ध्यान में रखते हुए कहानी लिखिए।

प्रश्न-4 'जार्ज पंचम का नाक' पाठ की पृष्ठ भूमि पर प्रकाश डालिए।

प्रश्न-5 'जार्ज पंचम का नाक' कहानी में जगह-जगह कुछ ऐसे कथन आए हैं जो मौजूदा व्यवस्था पर करारी चोट करते हैं। पाठ में आए ऐसे प्रसंग छंटकर लिखो।

प्रश्न-6 काव्यांश को पढ़कर भाव स्पष्ट कीजिए

धन्य तुम, माँ भी तुम्हारी धन्य!

चिर प्रवासी मैं इतर, मैं!

इस अतिथि से प्रिय तुम्हारा क्या रहा संपर्क

उगलियाँ माँ की कराती रही मधुपर्क

देखते तुम इधर कनखी मार

और होती जब कि आँखे चार

प्रश्न-7 निम्नलिखित पदों के व्याकरणीक परिचय दीजिए।

(1) बारात में सभी लोग नाच रहे थे।

(2) महात्मा गाँधी जी ने देश के लिए बलिदान दिया।

(3) अभिनव बहुत खाता है

(4) उस समय मेर पिताजी घर में ही थे

प्रश्न-8 वर्ग पहेली से महिलाओं के सही नाम ढूँढ़कर उनके बारे में जानकारी एकत्र कर लिखिए।

अ	म	ल	ल	ला	अ	रु	णा	आ	स	फ़	अ	ली	न	व	ल	कि	शो	र
स	न	म	क्ष्मी	ल	ता	मं	गे	श	क	रो	मि	ज	क	न	म	श	भा	ह
क	रु	तू	र	बा	गां	धी	ने	ह	रु	ज	जि	न	कु	ल	स	ह	दे	व
र	पी	ना	त	ल	ई	न	क	र	न	सिं	ए	नी	बे	सें	ट	र	व	र
ज	जा	की	न	गं	गा	क	म	ल	ब	ह	ल	र	ना	श	पु	दे	वां	श
हाँ	कि	म	पा	गा	क	म	ला	दे	वी	च	ट्टो	पा	ध्या	य	रा	व	व	र्मा
गी	र	जा	ल	ध	व	स	ने	वि	ता	चा	रु	ल	म	न	डू	र	सा	इं
र	हु	जा	सिं	र	मौ	र	ह	का	ज	म	शे	दे	टा	टा	म	ह	न	दि
म	सै	नी	ह	ति	ला	क	रु	णा	रा	य	डू	य	सू	पू	र	दा	य	रा
म	न	र	अ	शो	क	रु	ख	सा	र	लि	ल	म	त	र	जा	अ	जो	गां
य	र	जा	भी	का	जी	का	मा	न	वि	का	क	क्ष	म	ला	वी	स	जो	धी
स	ह	को	जी	जो	जा	मा	ल	का	पा	सो	ड	ज	मी	ला	अ	ह	म	द
स	म	ह	त	ल	बा	पौ	ता	आ	श	ना	सा	ह	जा	पं	ट	र	क	म
र	त	ल	ह	ना	इ	ल	ल	हि	ना	र	मे	श	क	वि	डि	टा	मा	शे
ब	ख	न	र	द	ता	न	ज	नी	रा	ज	कु	मा	री	अ	मृ	त	कौ	र

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -V

Class - IXth

Subject- Hindi

उत्तर मध्यावधि कार्य - 1

प्रश्न-1 मनुष्य के जीवन में आस-पड़ोस का बहुत महत्व होता है। परन्तु महानगरों में रहने वाले लोग प्रायः 'पड़ोस कल्चर से वंचित रहे जाते हैं। इस बारे में अपने विचार व्यक्त कीजिए।

प्रश्न-2 बिस्मिल्ला खाँ के चरित्र की किन्हीं तीन विशेषताओं का उल्लेख कीजिए जिनसे आप बहुत अधिक प्रभावित हुए ?

प्रश्न-3 'कन्यादान' शब्द द्वारा वर्तमान समय में कन्या के दान की बात करना कहाँ तक उचित है ? इस पर अपने विचार व्यक्त कीजिए।

प्रश्न-4 'संगतकार' कविता के आधार पर स्पष्ट कीजिए कि संगतकार जैसे व्यक्ति सर्वगुण-संपन्न होकर भी समाज में अग्रिम पंक्ति में न आ कर प्रायः पीछे ही क्यों रहते हैं ?

प्रश्न-5 आज की पीढ़ी द्वारा प्रकृति के साथ किस तरह का खिलवाड़ किया जा रहा है। इसे रोकने में आपकी क्या भूमिका होनी चाहिए।

प्रश्न-6 किसी पर्वतीय/ दर्शनीय स्थल की यात्रा के अपने अनुभवों को बताते हुए मित्र को पत्र लिखिए।

प्रश्न-7 'छाया मत छूना' कविता में व्यक्त दुख के कारणों को स्पष्ट कीजिए।

प्रश्न-8 'रस' की परिभाषा और उसके प्रकार लिखो।

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -VI

Class - Xth

Subject- Hindi

उत्तर मध्यावधि कार्य - 2

प्रश्न-1 आज की पत्रकारिता में चर्चित हस्तियों के पहनावे और खान-पान संबंधी आदतों का दौर चल पड़ा है। इस प्रकार की पत्रकारिता के बारे में आप के क्या विचार हैं लिखिए।

प्रश्न-2 डुमराँव गाँव की प्रसिद्धि के कारण 'नौबत खाने में इबादत' पाठ के आधार पर लिखिए।

प्रश्न-3 'छाया मत छूना' कविता का क्या संदेश है ?

प्रश्न-4 'कन्यादान' कविता में व्यक्त किन्हीं दो सामाजिक कुरीतियों का उल्लेख कीजिए।

प्रश्न-5 'कितना कम ले कर ये समाज को कितना अधिक समाज को लौटा देती है।' 'साना-साना हाथजोड़ी.' ' पाठ के इस कथन में निहित जीवन मूल्यों को स्पष्ट कीजिए और बताइए कि देश की प्रगति में आम नागरिक की क्या भूमिका है ?

प्रश्न-6 'एक कहानी यह भी' पाठ में मन्नु भंडारी ने किन जीवन मूल्यों को उद्धाटित किया है ?

प्रश्न-7 आप जीवन में मुख्य कलाकार की भूमिका पसंद करेंगे या संगतकार(सह-कलाकार) की ? तर्क सहित उत्तर दीजिए।

प्रश्न-8 'दंतचमक' दूधपेस्ट की विशेषताएँ बताते हुए एक विज्ञापन तैयार कीजिए।

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -I

Class - Xth

Subject-English

Pre-Mid -Term

Q1 Fill the following blanks the most appropriate option from the given below.

People moan about poverty as a great curse; and it seems to be (a)..... Accepted belief that if people only had plenty of money. They (b)..... be happy and useful and get more out of life . As a rule there (c)..... more, genuine satisfaction in life and more obtained (d)..... life in the humble cottage of the poor man than in the places of the rich, I always pity the sons and daughters (e).....rich men, Who are attended by servants and have governess at a later age.

- | | | | | |
|-----|-----------|------------|-------------|------------|
| (a) | (i) a | (ii) the | (iii) an | (iv) some |
| (b) | (i) shall | (ii) would | (iii) will | (iv) could |
| (c) | (i) was | (ii) were | (iii) could | (iv) is |
| (d) | (i) for | (ii) from | (iii) of | (iv) on |
| (e) | (i) on | (ii) upon | (iii) of | (iv) over |

Q2 Answer the following questions.

- (i) Lencho had deep and unquestioning faith in God comment with reference to “ A letter of God.”
- (ii) Write theme of the lesson “Nelson Mandela: Long walk to freedom”
- (iii) How does frost suggest that simple things are indeed great?
- (iv) How will the world end? Support your answer with scientific explanation.

Q3 Your class teacher organised a trip to a place of historical interest. It was entertaining as well as instructive .Writ a letter to the editor of a local newspaper on 'Importance of School Trip’ You are Raminder/ Rama . F-114 kalish kunj. Kanpur.

Q.4 Rearrange the following words to make meaningful sentences.

a) are/ children/we/ofGod/the

b) Loves/all/equally /of/us/ god

c) Love/we/who/loves/us/but/only/those

d) are/to/ungreatful/God/we/is/father/our/who

Q.5 Make a chart on “Poverty is a curse”

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -II

Class - Xth

Subject-English

Pre-Mid -Term

**Q.1 Read the following conversation and complete the Passage-given below.
The first one is done for you .**

Mr. Sharma : Doctor what will the total expenses be?

(Mr. Sharma asked the doctor what the total expenses would be)

Doctor : You will have to pay six lac.

Mr. Sharma : Any concession?

Doctor : No

Mr. Shama : but I can not afford it.

The doctor answered (a)..... Mr.Sharma asked (b)..... The doctor ©.....
Mr. Sharma said (d).....

Q.2 Lencho had faith in god but not himself. Do you agree with above statement? Did he lack courage and tolerance? Explain the value he should have possessed that would have helped him in his difficult time.

Q.3 As a young boy Mandela had a different idea about freedom. As a boy he wanted on unrestrained life; But as on adult he realized that freedom was the essential ingredient for dignified life . Based on your reading of the chapter write a paragraph on the topic. True freedom liberates us from fears.

Q.4 The following paragraph has edited. There is one error in each line . Write the error and the correction as shown in the example.

	Error	correction
Overeating is one of the more wonderful	more	most
Practices among those which think that they	a)
Can afford it. In fact that is said that	b)
near all those who can get as much	c)
as he desire, overeat to their	d)
disadvantage. This class of people could	e)
save the great deal more food then	f)
they can save by missing one meal	g)
per week and also improving their health	h)

Q.5 Activity : Make a project on “Nuisance created by story animals on the busy roads”.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -III

Class - Xth

Subject-English

Post -Mid -Term

Q.1 Taking help from the information given below. Write an article on 'problems of half –educated youth: Hints:

High ideals of educationists lost.....India has produced millions of frustrated and half.....Educated youngsters..... misfit for any works of life.....vast majority educated in government school.....most of degree holders are virtually educated.....teacher and employees perennially absent.....some have duplicate jobs.....education provides a few opportunities.....unemployed youth flood in to cities.....add only disorder crimes.....government must introduce vocational training in carpentry. Masonry etc.....skills would open self-employment.

Q.2 Answer the following questions

- i) What “twin obligations” does Mandela mention?
- ii) Describe the narrator's experience as he flew the aeroplane in to the storm.
- iii) How does the tiger make his presence felt in the village?
- iv) What is the main idea of the poem 'How to Tell Wild Animals'.
- v) What fake story was by A usable in the hotel room? What made it a convincing story?

Q.3 Write a story using the following inputs:

A woman was cutting grass in the woods with her companion.....the sun was about to set.....when suddenly.....she heard a shriek .

Q.4 Read the following passage and answer the questions:-

Doing housework, taking care of children, and carrying out assorted jobs for₁₃ husbands are work just as much as is performing paid employment in an office or factory.

To ignore this is to do a disservice to women in the labour force. The reality of housework is that women's work in the home averages 56 hours per week for the full-time homemaker, and 26 hours per week for the employed wife/mother. Husbands and children barely increase their contribution to housework and childcare when the wife/mother is in the labour force. As a result, the employed woman with family responsibilities gives up most of her other leisure to carry out the responsibilities of family life.

We realise that it may sound strange to hear women's activities in the home called work. Since women who do housework and take care of children receive no salary or wages, homemaking is not considered "work". Some people have proposed that the solution to the problems of the employed housewife would be simply to pay women for being housewives: hence, women with heavy family responsibilities would not have to enter the labour force in order to gain income for themselves and/or their families. This is not a solution for many reasons : Wages provide income, but they do not remedy the isolating nature of the work itself. Unless women and men are paid equally in the labour force and there is no division of labour by sex, women's work at home will have no value.

Since it is not clear what constitutes housework, and we know that housework standards vary greatly, it would be difficult to know how to reward it.

Pay for housework might place homemakers (mainly wives) in the difficult position of having their work assessed by their husbands, while in the case of single homemakers it is not clear who would do the assessing.

Wages for housework, derived from spouse payments, overlook the contribution women make to the society (e.g., by training children to be good citizens!), and assume that their work is only beneficial to their own families.

Finally, payment for housework does not address itself to the basic reason why women with family responsibilities work.

Based on your reading of the passage, answer the following questions briefly :-

- (a) An employed woman is deprived of the joys of leisure because
- (b) Home-making is not considered work.....
- (c) It is difficult to reward house work because.....
- (d) Women contribute towards the society.....
- (e) A housewife works for hours per week.

(f) The employed women have to work more when.....

(g) The contribution of husbands and children towards housework is

(h) The assessment of house work from the point of view of payment is

Q.5 Activity:- How can we aware the world about safety of of “Wild Animals”.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -IV

Class - Xth

Subject-English

Mid -Term

Q 1. Read the following passage carefully:-

1. Today the import duty on a complete machine is 35% for all practical purposes, Whereas the import duty on the raw materials and components ranges from 40% to 85%. The story does not end here. After paying such high import duties on components, once a machine is made, it suffers excise duty from 5' to 10 (including the customs duty already paid). At the time of sale, the machine tools suffer further taxation, i.e., central sales tax or state sales taxes which range from 4% to 16'. Another important factor which pushes the cost of manufacture of machine tool is very high rate of interest payable to banks ranging up to 22% as against 4% -7% prevailing in advanced countries.

2. The production of machine tools in India being not of the same scale as it is in other countries, the price which India's machine tools builders have to pay for components is more or less based on pattern of high pricing applicable to the prices of spares. The above represents only a few of the extraneous reasons for the high cost of Indian machines. The machine tool industry in India has an enviable record of very quick technology absorption, assimilation and development. There are a number of success stories about how machine tool builders were of help at the most critical times. It will be a pity, in fact a tragedy, if we allow this industry to die and disappear from the scene.

3. It is to be noted that India is at least 6000 km away from any dependable source of supply of machine tools. The Government of India has always given a great deal of importance to the development of small scale and medium scale industries. This industry has also performed pretty well. Today, they are in need of help from India's machine tool industry to enable them to produce quality components at reduced costs. Is it anybody's case that the needs of this fragile sector (which needs tender care: will be met from 6000 km away ?

4. Then, what is it that the industry requests from the government ? It wants level¹⁶

playing field - in field. In fact, all of us must have a deep introspection and recognise the fact that the machine tool industry has a very special place in the country from the point of strategic and vital interests of the nation. Most important, it requests for the government's consideration and understanding.

2.1. Based on your reading of the passage, answer the following questions in about 30-40 words :

(a) Which is the most important factor that increases the cost of manufacturing of machine tools ?

(b) What does the disparity in the quantum of machine production in India and that in other countries result in ?

(c) Why do small and medium scale industries look for help from India's machine tool industry ?

(d) Give evidence to prove the exceptional record of the machine tool industry in India.

2.2. Answer the following questions by choosing the most appropriate options :

(i) The phrase 'very desirable' means (para 2)

- | | |
|----------------|------------------|
| (a) extraneous | (b) enviable |
| (c) absorption | (d) assimilation |

(ii) A word in para 2 that means 'crucial' is.....

- | | |
|----------------|----------------|
| (a) extraneous | (b) critical |
| (c) tragedy | (d) applicable |

(iii) A word in para 3 that is an antonym of 'prevent' is

- | | |
|----------------|-------------|
| (a) dependable | (b) produce |
| (c) enable | (d) reduced |

(iv) A word in para 4 that means introspection is.....

- | | |
|-------------------|-------------------|
| (a) self-analysis | (b) consideration |
| (c) strategic | (d) understanding |

Q.2 Answer the following questions

- i) Describe Peggy' soft hearted qualifies?
- ii)What does a jackfruit-like appearance mean?
- iii) Money cannot buy everything. How does the poem ' The Ball Pen' address this issue?
- iv) “Griffin was not a true scientist as he misused his scientific discovery”. Explain.

Q.3 Why did Horace get very angry when anyone talks about “honour among thieves”?

Q.4 Your school requires book for class IX & X for the coming session . You are Shankar Mohan/ Shalni Mohan ,Librarian of Modern school97 Najafgarh, New Delhi, Write a letter to the store Manager. M/S. full circle Education Pvt.Ltd,4238A/1. Ansari Road, Daryaganj, New Delhi placing an order for specific book required by you.

Q.5 In the passage given below, One word has been omitted in each line, Write the missing word, along with the word tha comes before and the word that comes after it.

	Before	missing	After.
Five constables in U.P. police dismissed
From the service yesterday. It found
that these constable produced fake
documents the time of joining. The
incident come light during a special
campaign launched to verify their			
special documents.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -V

Class - Xth

Subject-English

Post-Mid -Term

Q 1. Read the extracts and answer the following question.

But if it had to perish
I think I know enough of hate
To say that for destruction ice
Is also great
And would suffice.

Questions

- I) What is referred to as 'it'?
- ii) What has the speaker seen enough of?
- iii) In what context does the speaker use the word ice?
- iv) What is the tone at the end of the poem?

Q.2 Answer the following question.

- i) What was the cause of Kisa's misery?
- ii) Which qualities are common in all three characters of the play 'the proposal'?
- iii) Write the central idea of the poem : 'For Anne Gregory:
- iv) What changes have taken place in the field of books since twentieth century?

Q.3 Rearrange the following word clusters to make meaningful sentence.

I) press Freedom/very/of/democracy/in press/in /is

ii) Can/but/here/most/time/abused/of/the/be/it/only

(iii) Affects/both/lives/people/of/it/then/the/ordinary/ government/and/ the

(iv) As/the/democracy/the/press/custodian/functions/of

Q.4 You are Rakesh singh. You an advertisement regarding a course for training and preparing students for the TOEFL-test for English as a foreign language. You wish to join the course. Write a letter to the course director of Excel Education, Bangalore.

Q.5 Make a project of “Figure of Speech”.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -VI

Class - Xth

Subject-English

Post -Mid -Term

Q 1. Read the extract and answer the following questions.

“ But I can get a hair–dye
And set such colour there
Brown, or black, or carrot,
That young men in despair
May love me for myself alone
And not my yellow hair”

Questions

- i) Who is the speaker of these lines?
- ii) Why does Anne say that she can change her hair colour?
- iii) What does dye refer to?
- iv) What is the rhyme scheme adopted in this stanza?

Q.2 Answer the following question.

- i) How did Budha convey to kisa the truth of life and death?
- ii) What does Natalya ask her father Chubukov to fetch lomov at once? Why dose she accuse her father ?
- iii) What is the difference between man and God with regard to love?
- iv) How did the teacher ignite a new hope in Bholi?

Q.3 Fill in the following blanks choosing the most apperapriate option from the ones given below.

For thousand of years people used pigeons(a).....send messages. They(b).....take a pigeon with(c).....when they travelled. They would tie a latter(d).....its food and set it free .It would fly straight back home (e).....the latter.

- | | | | |
|--------------|------------|--------------|------------|
| a) (i) on | (ii) for | (iii) to | (iv) at |
| b) (i) could | (ii) will | (iii) should | (iv) would |
| c) (i) they | (ii) their | (iii) them | (iv) us |
| d) (i) on | (ii) to | (iii)at | (iv) in |
| e) (i) on | (ii) with | (iii) by | (iv) from |

Q.4 On the basis of the given input, Write a meaningful story. Also write a suitable title and moral of the story.

Last week there was a day light robbery in your neighbourhood. Two person knocked at the door and pretended to be someone to check the PNG pipeline connection. They were allowed to enter and---

Q.5 You are Vinita das, A resident of 112Tower No 746,Green Apartment, Gurugram Vihar Delhi.You are receiving faulty electricity bill for the past three months. Write a letter of complaint to the consumer grievances cell. PVVNL, naya Bazar, Agra highlighting the Problem.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL

Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - I

Class - Xth

Subject-Mathematics

Ch-1 (Real Numbers)

Q 1. Use Euclid's division algorithm to find the HCF of

(i) 867 and 255

(ii) 135 and 225

Q.2 Use Euclid's division lemma to show that the cube of any positive integer is of form $9m$, $9m+1$ or $9m+8$

Q.3 Prove that $\sqrt{5} + \sqrt{3}$ is irrational

Q. 4 Show that any positive odd integer is of the form $(4q+1)$ or $(4q+3)$ where q is a positive integer.

Q.5 If the HCF of 210 and 55 is expressible in the form $210x+55y$ find y .

Q.6 If two positive integers p and q are written as $p = a^2b^3$ and $q = a^3b$, a, b are prime number, then verify : $LCM(p, q) \times HCF(p, q) = p \times q$

Q.7 Give that $HCF(306, 657) = 9$, find $LCM(306, 657)$

Q.8 Show that any positive odd integer is of the form $8q+1$, $8q+3$, $8q+5$ or $8q+7$, where q is some integer.

Q.9 Use Euclid's Division Lemma to show the square of any integer is either of the form $5m$, $5m+1$, or $5m+4$ for some integer m .

Q.10 Without Actually performing the long division, state whether the following rational numbers will have a terminating decimal expansion or a non-terminating repeating decimal expansion

(i) $\frac{465}{2^5 3^6 5^2}$

(ii) $\frac{45}{16000}$

(iii) $\frac{47}{510}$

RING MIDWAYS SR. SEC. PUBLIC SCHOOL

Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - II

Class - Xth

Subject-Mathematics

Ch-2 (Polynomials)

Q 1.Fill in the blanks

(i) The value of p for which (-4) is a zero of the polynomial

$$x^2 - 2x - (7p + 3) \text{ is } \dots\dots\dots$$

(ii) A polynomial of degree.....is called a cubic polynomial.

(iii) If $ax^2 + bx + c$ is any quadratic polynomial then

(iv) The sum and the product of the zeroes of the quadratic polynomial

$$x^2 + 7x + 10 \text{ are } \dots\dots\dots \text{ and } \dots\dots\dots$$

(v) The value of R for which 3 is a zero of polynomial $2x^2 + x + R$ is.....

Q.2 If α and β are the zeroes of the polynomial $6y^2 - 7y + 2$, find a quadratic polynomial whose zeroes are $\frac{1}{\alpha} + \frac{1}{\beta}$

Q.3 Solve the following quadratic equation by factorization method.

$$\frac{1}{a+b+x} = \frac{1}{a} + \frac{1}{b} + \frac{1}{x}, a+b \neq 0$$

Q.4 If two zeroes of the polynomial $x^4 - 6x^3 - 26x^2 + 138x - 35$ are $2 \pm \sqrt{3}$ find other zeroes.

Q.5 Find the cubic polynomial with the sum, of the products of its zeroes taken at a two time and the product of its zeroes are 2,-7, -14 respectively

Q.6 Divide $x^4 + 1$ by $x - 1$

Q.7 Find the value of a for which the zeroes α, β of the polynomial $x^2 - 6x + a$ satisfy the relation $3\alpha + 2\beta = 20$

Q. 8 Find a quadratic polynomial each with the given numbers as the sum and product of its zeroes, respectively

i) $\frac{1}{4}, -1$

ii) $\sqrt{2}, \frac{1}{3}$

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - III

Class - Xth

Subject-Mathematics

Ch-3

Q1.

i) When $\frac{a_1}{a_1} \pm \frac{b_1}{b_2}$, We get a solution.

ii) When $\frac{a_1}{a_1} = \frac{b_1}{b_2} = \frac{c_1}{c_2}$, there are solution.

iii) When $\frac{a_1}{a_1} = \frac{b_1}{b_2} \neq \frac{c_1}{c_2}$, there is solution.

iv) $2x + 3x = 7$, has solution
 $4x + 6y = 9$

v) The value of k for which the system of equations

$$kx + 4y = k - 4, 16x + ky = k$$

have infinite number of solutions is

Q.2 Solve the following pair of linear equations for x and y

$$\frac{x}{a} + \frac{y}{b} = 2, ax - by = a^2 + b^2$$

Q.3 Solve the given system of equations by elimination method.

$$99x + 101y = 499$$

$$101x + 99y = 501$$

Q.4 Find the values of p and q for which the following system of equations has infinite of solutions

$$2x + 3y = 7$$

$$(p + q)x + (2p - q)y = 21$$

Q.5 Solve the following pair of linear equations by substitution method.

$$0.2x + 0.3y = 1.3$$

$$0.4x + 0.5y = 2.3$$

Q.6 Solve the following pair of linear equation by cross multiplication method.

$$\frac{2x}{a} + \frac{y}{b} = 2$$

$$\frac{x}{a} - \frac{y}{b}, a \neq 0, b \neq 0$$

Q.7 A lending library has a fixed charge for the first three days and an additional charge for each day there after. Saritha paid Rs.27 for a book kept for seven days, while Sury paid Rs. 21 for the book she kept for five days. Find the fixed charge and the charge for extra day.

Q.8 A train covered a certain distance at a Uniform speed. If the train would have been 10 km/h faster, it would have taken 2 hours less than the scheduled time. And, if the train were slower by 10 km/h; it would have taken 3 hours more than the scheduled time. Find the distance covered by the train.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - IV

Class - Xth

Subject-Mathematics

Ch-4 (Quadratic Equations)

Q 1. Fill in the blanks

Let $ax^2 + bx + c = 0$ is quadratic equation

i) $b^2 - 4ac$ is called the

ii) Two.....real roots, if $b^2 - 4ac > 0$

iii) Two.....real root if $b^2 - 4ac = 0$

iv) No real root, if $b^2 - 4ac < 0$

Q.2 Solve the following equation for x; $\frac{1}{x+1} + \frac{2}{x+2} = \frac{5}{x+4}, x \neq -1, -2, -4$

Q.3 Solve the following equation for x $2\left(x + \frac{1}{x}\right)^2 - 3\left(x - \frac{1}{x}\right) - 8 = 0$

Q.4 Find the roots the equation $5x^2 + 6x - 2 = 0$ by the method of completing the square

Q.5 If one root of the quadratic equation $3x^2 - 10x + p = 0$ is $\frac{1}{3}$, find the value of p and the other root respectively.

Q.6 Seven years ago Varun's age was five times the square of Swati's age. Three years hence Swati's will be two fifth of Varun's age. Find their present age.

Q.7 A motor boat whose speed is 18 km/h in still water takes 1 hours more to go 24 km upstream than to return down stream to the same spot. Find the speed of the stream.

Q.8 A Rectangular parking lot is 30 units long and 20 units wide. An equal number of units are to be added to the length and to the width so that the area of the lot is doubled. Find the dimensions of the new parking lot.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL

Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - V

Class - Xth

Subject-Mathematics

Ch-5

Q 1. Fill in the blanks

- i) The sum of first n term of an A.P is $3x^2 + 4x$. The 25th term of this A.P. is.....
- ii) The number of term in A.P, whose first term is -14, common difference is 4 and sum of terms is 40 are.....
- iii) If sum of first m terms of an A.P is $2m^2 + 3m$. then what is the second term.
- iv) Which of following is A.P
 - a) -1, -1, -1, -1,
 - b) $\frac{1}{2}, \frac{1}{3}, \frac{1}{4}, \dots$
 - c) $3n^2 + 5$

Q.2 For what value of k will the consecutive terms $2k+1$, $3k+3$ and $5k-1$ form an A.p?

Q.3 If the 5th term of an A.P is zero, show that its 33rd term is 4 times its 12th term.

Q.4 How many multiples of 4 lies between 10 and 250?

Q.5 The digits of a positive number of three digits are in A.P and their sum is 15. The number obtained by reversing the digits is 594 less than the original number. Find the number.

Q.6 A sum of Rs. 1600 is to be used to give ten cash prizes to the students of a school for their over all academic performance like punctualities, honesty, creativity, discipline and good behaviour.

Q.7 Find the sum of all odd integers between 100 to 880 which are divisible by 3

Q. 8 An A.P consists of 37 terms. The sum of the three middle most term is 225 and the sum of the last three terms is 429 find the A.P

RING MIDWAYS SR. SEC. PUBLIC SCHOOL

Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - VI

Class - Xth

Subject-Mathematics

Ch-6 (Co-ordinate Geometry)

Q 1. Fill in the blanks

- i) A Point on x-axis which is equidistant from the points (7,6) and (-3,4) is
- ii) The value of 'p', if the points (-1,3), (2,p) and (5,1) are collinear is.....
- iii) If area of any triangle is zero then what does three co-ordination shows.....
- iv) The distance between the points $(a \cos \theta, a \sin \theta)$ and $(-a \cos \theta, -a \sin \theta)$ is

Q.2 Find the area of the triangle formed by the points (c,c+a), (a,c), (-a,c-a)

Q.3 If the centroid of $\triangle ABC$ is (-5,3) and two of its vertices are (4,-3) and (-9,7), find the area of $\triangle ABC$

Q.4 If (x,y) is a point is the line joining (a,0) and (0,6), than show that $\frac{x}{a} + \frac{y}{b} = 1$

Q.5 Prove that the area of triangle whose vertices are (t,t-2), (t+2, t+2), and (t+3,t) is independent of t.

Q.6 The point R(x,y) lies on the line segment joining the points p(a,b) and Q (b,a) than prove that $x+y=a+b$

Q.7 Point p(x,y) lies on the line segment joining the point A (-5,8) and B (4,-10). Find the ratio in which the point P divides the line segment AB. Also find the value of x.

Q.8 If P and Q are two points whose coordinates are $(at^2, 2at)$ and $(\frac{9}{t^2}, \frac{2a}{t})$ respectively and S is the point (9,0). Show that $\frac{1}{Sp} + \frac{1}{SQ}$ is independent of t.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - VII

Class - Xth

Subject-Mathematics

Ch-7

Q 1. Fill in the blanks

i) Ratio of the areas of two similar triangles is equal to the ratio of the squares of their corresponding.....

ii) In a Right triangle, the square on the hypotenuse is equal to the sum of the squares on the other.....

iii) If one angle of a triangle is equal to one angle of the other triangle and the sides including these angles are proportional, then the two triangles are.....

iv) Which is true in every case.

a) All congruent triangles are similar.....

b) All similar triangles are congruent.....

Q 2. Corresponding sides of two similar triangles are in the ratio of 2 : 3. If the area of the smaller triangle is 48 cm^2 , find the area of the larger triangle.

Q 3. The Diagonals of a quadrilateral ABCD intersect each other at the point O such that $\frac{AO}{BO} = \frac{CO}{DO}$. Show that ABCD is a trapezium.

Q 4. In an equilateral triangle ABC, D is a point on side BC such that $BD = \frac{1}{3}BC$

.Prove that $9AD^3 = 7AB^2$

Q 5. Prove that in a right angle triangle, the square of the hypotenuse is equal to the sum of the squares of the other two sides.

Q 6. In $\triangle ABC$, D and E are the points on sides AB and AC respectively prove that $DE \parallel BC$. If $AD = x, DB = x - 2, AE = x + 2, EC = x - 1$, then find the value of x.

Q 7. $\triangle ABC$ and $\triangle DBC$ are on the same base BC and O is the point of intersection of AD and BC

Prove that
$$\frac{\text{ar}(\triangle ABC)}{\text{ar}(\triangle DBC)} = \frac{AO}{DO}$$

Q.8 Prove that the ratio of the areas of two similar triangles is equal to the ratio of the squares of their corresponding sides. Using this if the areas of two similar triangles are in the ratio $25 : 64$, find the ratio of their corresponding sides.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - VIII

Class - Xth

Subject-Mathematics

Ch-8 (Trigonometry)

Q 1. Fill in the blanks

i) $\tan 15^\circ \tan 20^\circ \tan 70^\circ \tan 75^\circ = \dots\dots\dots$

ii) $\frac{\cos 70^\circ}{\sin 20^\circ} + \frac{\cos 59^\circ}{\sin 31^\circ} - 8 \sin^2 30^\circ = \dots\dots\dots$

iii) $\cos^2 71^\circ + \cos^2 18^\circ = \dots\dots\dots$

iv) $3 \tan^2 30^\circ + \sec^4 45^\circ - \tan^2 60^\circ = \dots\dots\dots$

Q2. if $A + B = 90^\circ$, Prove that

$$\sqrt{\frac{\tan A \tan B + \tan A \cot B}{\sin A \sec B} - \frac{\sin^2 B}{\cos^2 A}} = \tan A$$

Q3. Evaluate

$$\frac{(\sec^2 27^\circ - \cot^2 63^\circ) + (\sin^2 52^\circ + \sin^2 38^\circ)}{(\csc^2 34^\circ - \tan^2 56^\circ) + \tan 10^\circ \tan 20^\circ \tan 30^\circ \tan 70^\circ \tan 80^\circ}$$

Q 4. Prove that

$$(1 + \cot A + \tan A)(\sin A + \cos A) = \sin A \tan A - \cot A \cos A$$

Q.5 if $x = \tan A + \sin A$ and $y = \tan A - \sin A$

Prove that

$$\left(\frac{x+y}{x-y}\right)^2 - \left(\frac{x-y}{2}\right)^2 = 1$$

Q.6 *If* $a \cos \theta - b \sin \theta = C$

Prove that $a \sin \theta + b \cos \theta = \pm \sqrt{a^2 + b^2 - C^2}$

Q.7 **Prove that** $\sin \theta - 2 \sin^3 \theta = (2 \cos^3 \theta - \cos \theta) \tan \theta$

Q.8 **Prove that** $\sec^2 \theta - \cos^2 \theta = \sin^2 \theta (\sec^2 \theta + 1)$

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

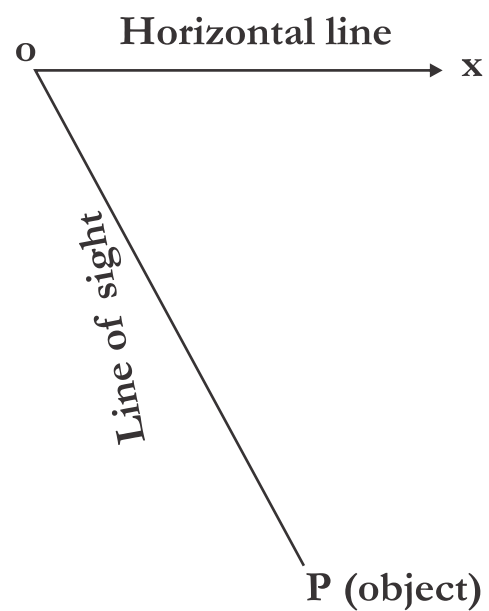
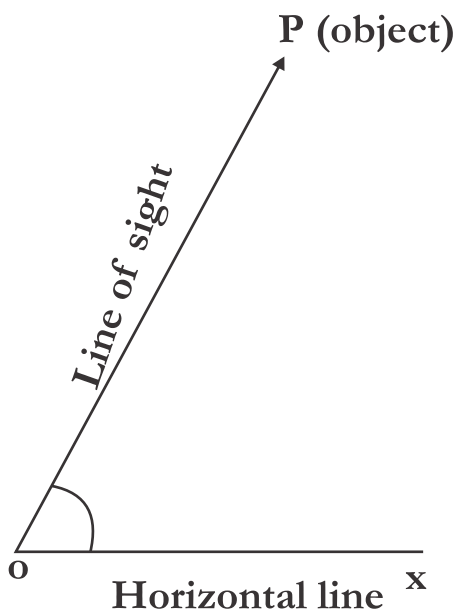
Formative Assessment - IX

Class - Xth

Subject-Mathematics

Ch-9 (Some Application of trigonometry)

Q 1. Name the angles



Q2. The angle of elevation of the top of a building from the foot of the tower is 30° and the angle of the elevation of the top of the tower from the foot of the building is 60° . IF the tower is 50m high, find the height of the building.

Q3. The angle of depression of the top and the bottom of a 1m tall building from the top of a tower are 45° and 60° , respectively. Find the height of the tower.

Q.4 Two poles of equal heights are standing opposite to each other on either side of a road, which is 100 meters wide. Form a point between them on the road, the angle of elevation of their tops 300 and 600. Find the position of the point and

also the heights of the poles.

Q5. As observed from the top of a light house, 60m high from the sea level, the angles of depression of two ships are 30° and 60° . If one ship is exactly behind the other on the same side of the light house, find the distance between the two ships.

Q.6 A man standing on the deck of a ship, which is 10m above the water level, observes the angle of elevation of the top of a hill as 60° and the angle of depression of the base of the hill as 30° . Calculate the distance of the hill from the ship and the height of the hill.

Q.7 The angle of depression of the top and bottom of a 12m tall building from the top of a multi storeyed building are 30° and 60° respectively find the height of the multistoried building

RING MIDWAYS SR. SEC. PUBLIC SCHOOL

Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - X

Class - Xth

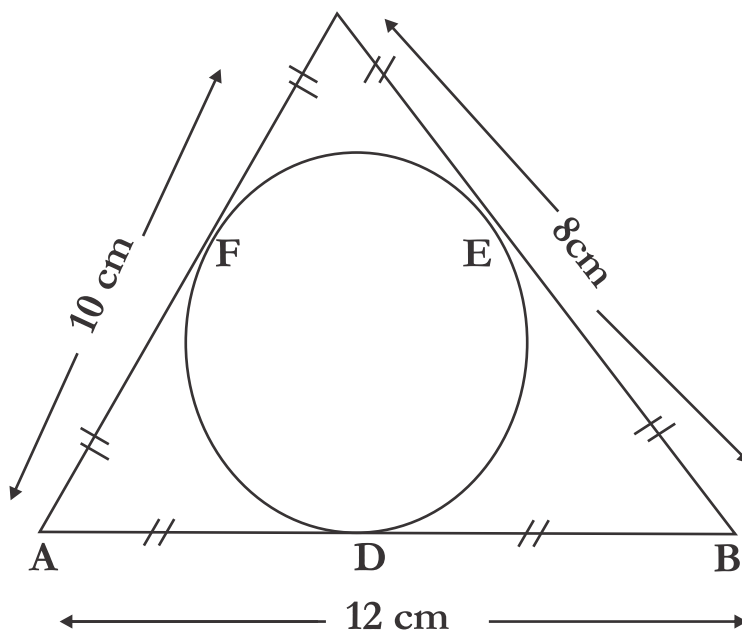
Subject-Mathematics

Ch-10 (Circles)

Q 1. Fill in the blanks

- i) A.....is a line segment having its end points on the circle.
- ii) Ais a line that passes through two points of the circle.
- iii) A.....to a circle is a line which intersects the circle in exactly one point.
- iv) The tangents at the ends of a diameter of a circle are.....
- v) The lengths of two tangents drawn from an external point to a circle are.....

Q2. A circle is inscribed in a triangle $\triangle ABC$, having sides 8 cm, 10 cm and 12 cm. Find AD, BE and CF



Q 3. A point P is 13 cm from the centre of the circle. The length of the tangent drawn from P to the circle is 12 cm. Find the radius of the circle.

Q.4 Two concentric circles are of radii 5 cm and 3 cm. Find the length of the chord of the larger circle which touches the smaller circle.

Q.5 A circle touches the sides of quadrilateral ABCD at P, Q, R, S respectively show that the angles subtended at the centre by a pair of opposite sides are supplementary.

Q.6 two concentric circles are of radii 5cm and 3cm from an external point P, tangent PA and PB are drawn to the circle. If $AP=12\text{cm}$, find the length of BP.

Q.7 Prove that the parallelogram circumscribing a circle is rhombus.

Q.8 O is the centre of a circle of radius 5cm. T is a point such that $OT=13\text{cm}$ and OT intersects the circle at E. If AB is the tangent to the circle at E, find the length of AB.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059
Formative Assessment - XI

Class - Xth
Subject-Mathematics

Ch-11 (Construction)

Q 1. Construct a triangle with sides 5 cm, 6 cm and 7 cm and then another triangle whose sides are $\frac{7}{5}$ of the corresponding sides of the first triangle.

Q 2. Draw a triangle with side $BC = 7\text{cm}$, $\angle B = 45^\circ$, $\angle A = 105^\circ$ then construct a triangle whose sides are $\frac{4}{3}$ times the corresponding sides of $\triangle ABC$

Q.3 Construct two tangents to a circle of radius 2 cm from a point on the concentric circles of radius 3cm and measure its length. Also verify the measurement by actual calculation.

Q.4 Construct a tangent to a circle of radius of radius 4 cm from a point on the concentric circle of radius 6.0 cm and measures its length. Also find (or verify) the measurement by actual calculation

Q.5 The angles of depression of the top and bottom of a building 50 meters high as observed from the top of a tower are 30° and 60° , respectively. Find the height of the tower and also the horizontal distance between the building and the tower.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - XII

Class - Xth

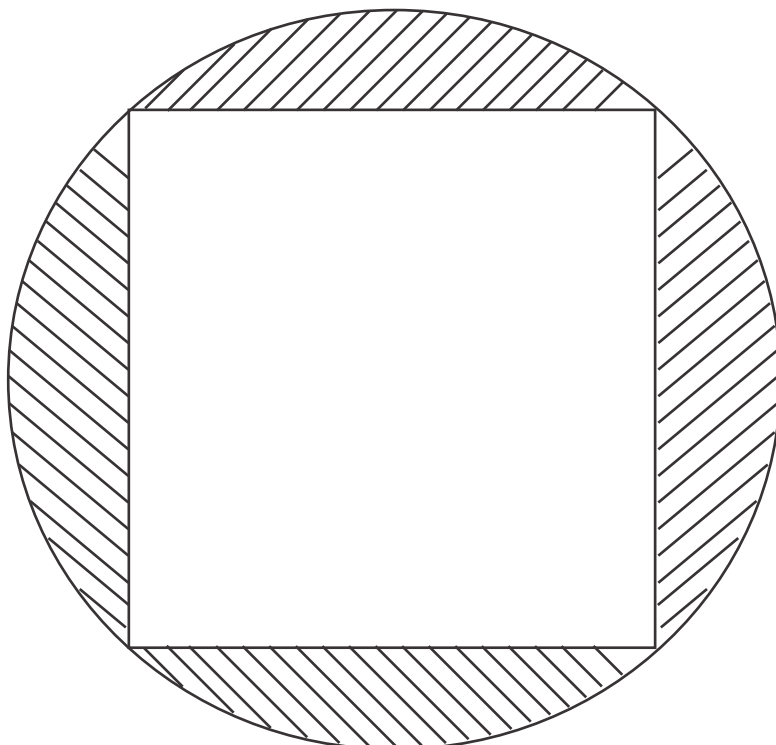
Subject-Mathematics

Ch-12 (Area Related to Circles)

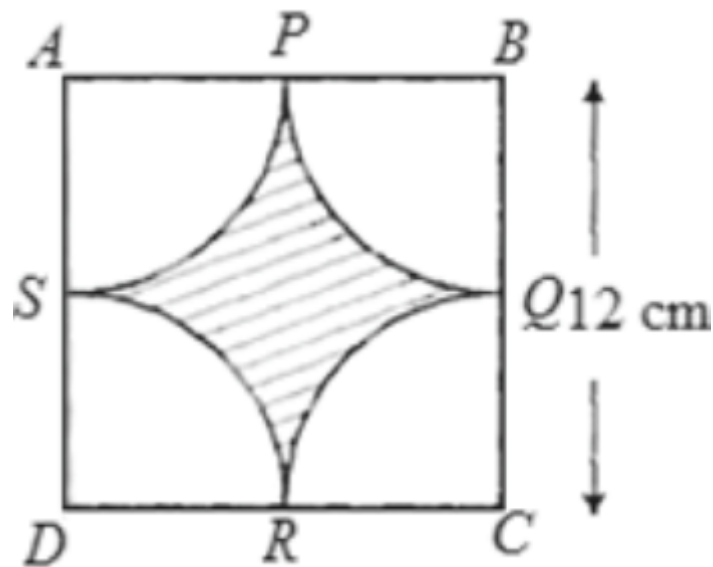
Q 1. Fill in the blanks

- i) The perimeter (in cm) of square circumscribing a circle of radius a cm is
- ii) The diameter and area of a circle are numerically equal, the radius of the circle is
- iii) The radii of two circle are 4 cm and 3 cm respectively. The diameter of the circle having area equal to the sum of the areas of two circles (in cm) is.....
- iv) If two circles have same radii then their area of circles are.....

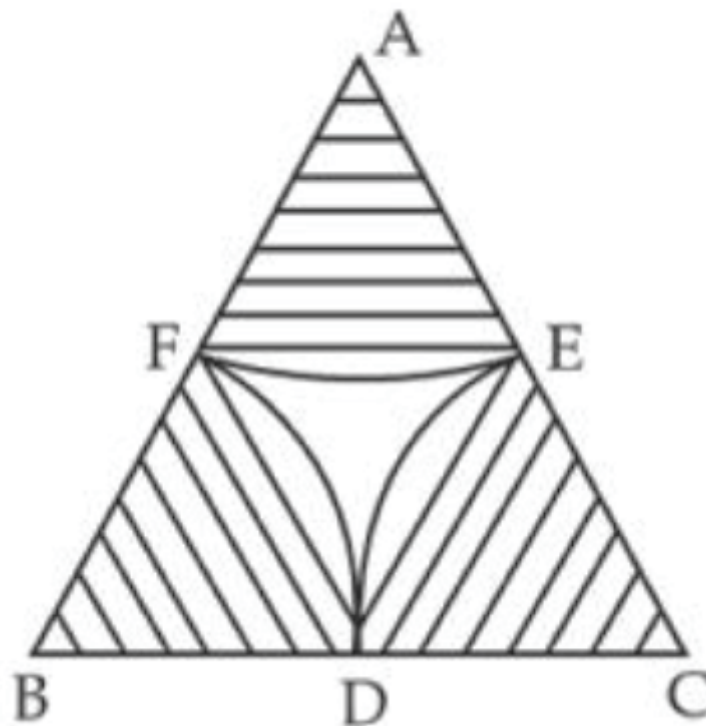
Q.2 In a given square of diagonal 8 cm is inscribed in a circle find the area of the shaded region



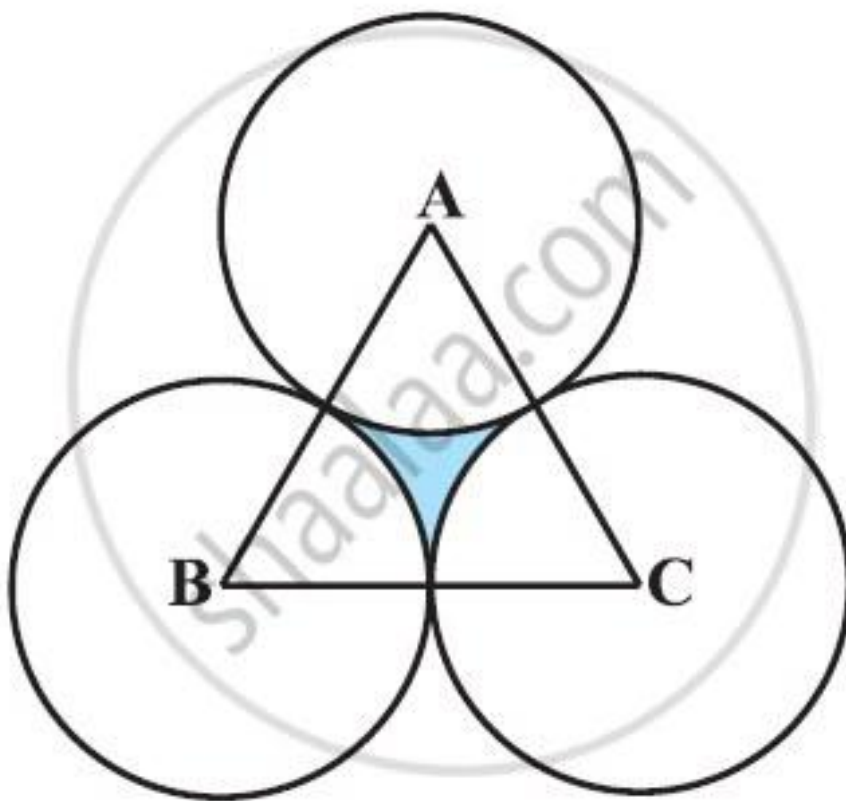
Q.3 Find the area of the shaded region in given figure, where arcs are drawn with centres A, B, C, and D intersect in pairs at mid- points P,Q,R, and S of the sides AB, BC, CD and DA respectively of a square ABCD.



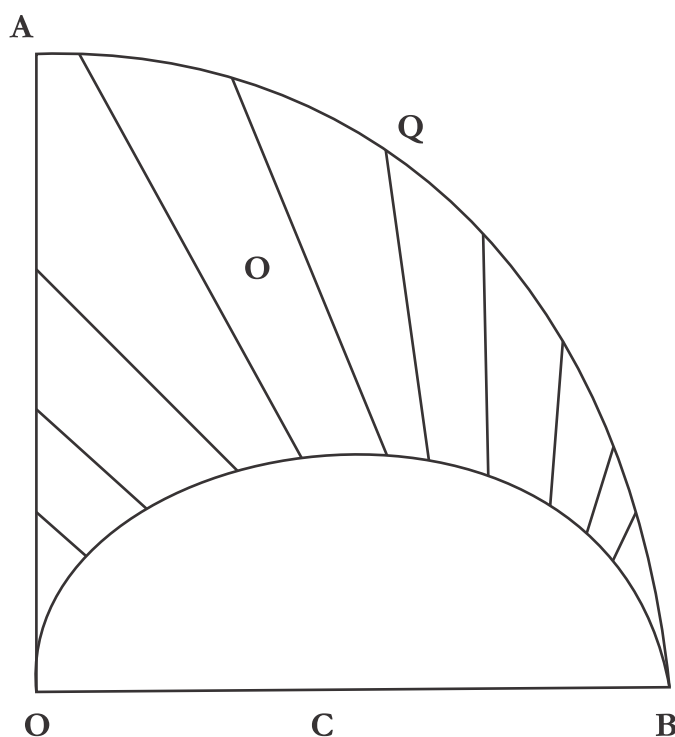
Q.4 In given figure, arcs are drawn by taking vertices A,B and C of an equilateral triangle of side 10 cm to intersect the side Bc, CA and AB at their respective mid-points. D,E and F, Find the area of the shaded region



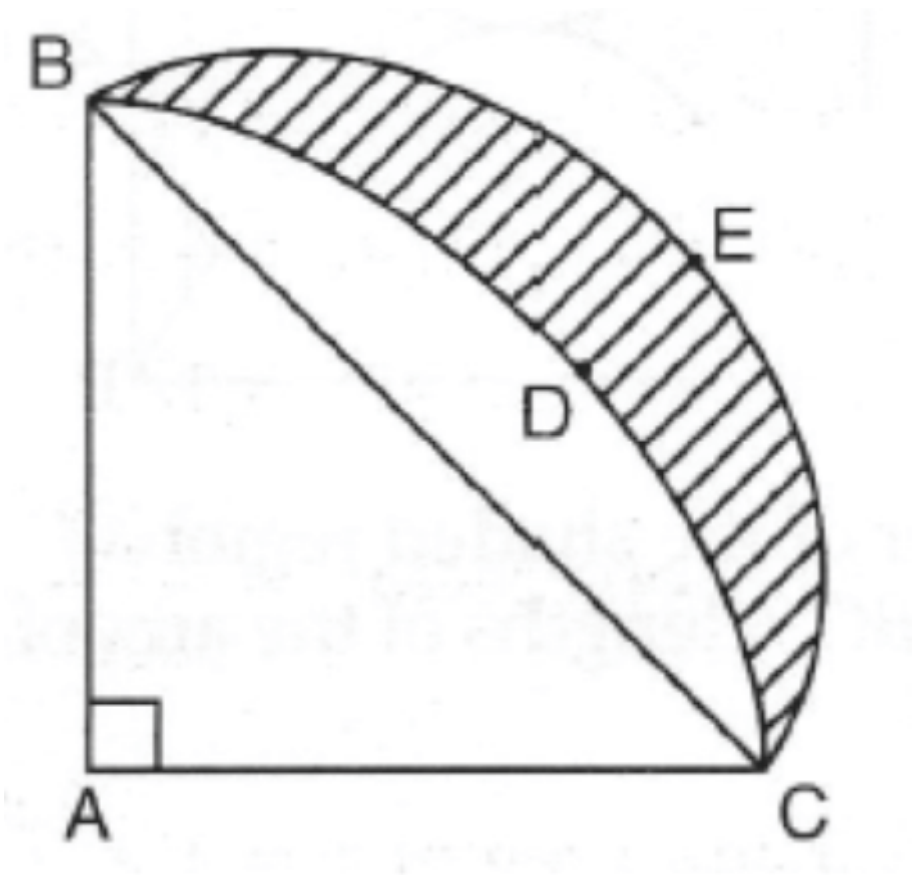
Q.5 The area of an equilateral triangle is $49\sqrt{3}\text{ cm}^2$. Taking each angular point as centre, a circle is described with radius equal to half the length of the side of the triangle. Find the area of the triangle not included in the circle.



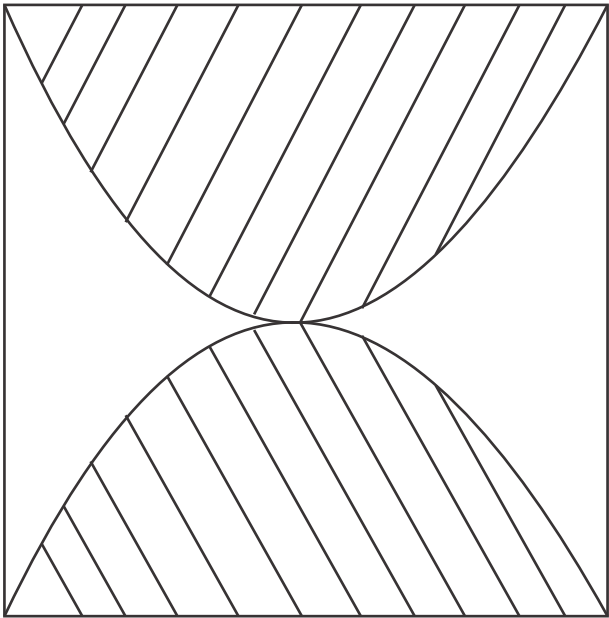
Q.6 OAQB is a quadrant of a circle with centre O. C is the mid-point on OB. CD=CO=7cm. Find the area of the shaded region.



Q.7 In the given figure, ABPC is a quadrant of a circle of radius 14 cm and a semi circle is drawn with BC as diameter. Find the area of the shaded region.



Q.8 PQRS is a square land of side 28m. Two semicircular grass covered portions are to be made on two of its opposite sides as shown in the figure. How much area will be left Uncovered.



RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - XIII

Class - Xth

Subject-Mathematics

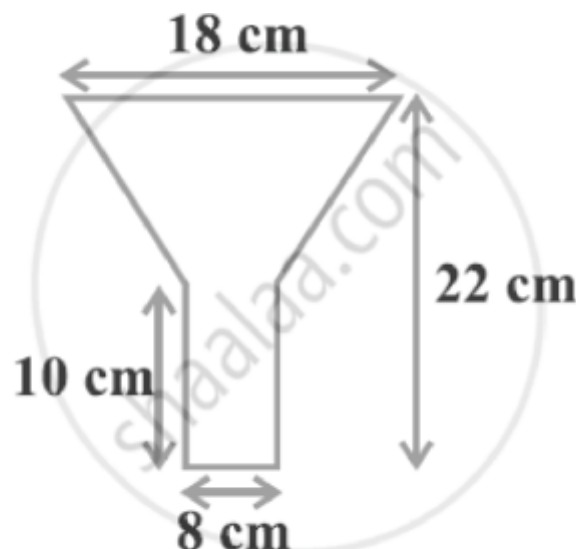
Ch-13 (Surface areas and volume)

Q 1. Fill in the blanks

- i) The number of cubes of side 2 cm which can be cut from a cube of side 6 cm are.....
- ii) Curved surface area of the frustum of a cone is
- iii) Volume of the frustum of the cone $\frac{1}{3}\pi h$
- iv) If r is the radius of a hemisphere, then total surface area =

Q.2 Find the volume and total surface area of a tumbler in the form of a frustum of a cone, if the diameters of the ends are 65 cm and 35 cm and the perpendicular height of the tumbler is 7.80 cm.

Q.3 An oil funnel of sheet consists of a cylindrical part 10 cm long attached to a frustum of a cone. If the total height be 22 cm, diameter of the cylindrical part be 8 cm and the diameter of the top of the funnel be 18 cm, find the area of the sheet required to make funnel.



Q.4 Find the volume of a solid in the form of a right circular cylinder with hemispherical ends whose total length is 2.7m and the diameter of each hemispherical end is 0.7m



Q.5 From a solid circular cylinder with height 10 cm and radius of base 6 cm, a right circular cone of the same height and same base is removed. Find the volume of the remaining solid. Also, find the whole surface area.

Q.6 Find the ratio of the volume of a cube to that of the sphere which will fit inside it.

Q.7 A vessel is in the form of hemispherical bowl mounted by a hollow cylinder. The diameter of a sphere is 14 cm and the total height of the vessel is 13 cm. Find the capacity of vessel.

Q.8 A bucket is in the form of a frustum of a cone and holds 28490 L of water. The radii of the top and bottom are 28 cm and 21cm respectively. Find the height of the bucket.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059
Formative Assessment - XIV

Class - Xth
Subject-Mathematics

Ch-14 (Statistics)

Q 1. Fill in the blanks

i) Suppose

$n = 5$ and $x_1 = 5, x_2 = 6, x_3 = 8, x_4 = 7$, and $x_5 = 4$. Then $\sum x = \dots\dots\dots$ and $\frac{1}{4} \sum x = \dots\dots\dots$

ii) If n is even, the median is theof the values falling in positions

$$\left(\frac{n}{2}\right) \text{ and } \left(\frac{n}{2} + 1\right)$$

iii) Mean =(3 median-mode)

iv) A distribution with two modes is called.....

Q.2 If the median of the following distribution is 14.4. Find the value of x and y.

Class Interval	0-6	6-12	12-18	18-24	24-30	Total
Frequency	4	x	5	y	1	30

Q.5 Find the median wage of the workers from the following table

Wages (in Rs.)	No. of Workers.
More than 150	0
More than 140	10
More than 130	29
More than 120	60
More than 110	104

More than 100	134
More than 90	151
More than 80	160

Q.4 If the mean of the following distribution is 54, find the value of p

Class	0-20	20-40	40-60	60-80	80-100
Frequency	7	p	10	9	13

Q.5 The median of the following data is 52.5. Find the value of x and y if the total frequency.

Class Interval	Frequency
0-10	2
10-20	5
20-30	x
30-40	12
40-50	17
50-60	20
60-70	y
70-80	9
80-90	7
90-100	4
Total	100

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - XV

Class - Xth

Subject-Mathematics

Ch-15 (Probability)

Q 1. Fill in the blanks

i) If the probability of an event is p , then the probability of its complementary event will be.....

ii) An event is very unlikely to happen. Its probability is closer to

- a) 0.001 b) 0.001 c) 0.01 d) 0.1

iii) Which of the following cannot be the probability of an event?

- a) $1/3$ b) 0.1 c) 3% d) $17/16$

iv) The probability lies between.....and

Q.2 The probability coins are tossed simultaneously. Find the probability of getting.

i) at least one head

ii) at most one head

Q.3 Find the probability that a number selected at a random from the numbers 1 to 25 is not a prime number when each of the given number is equally likely to be selected.

Q.4 A letter is chosen at random from the letters of the word ASSASSINATION. Find the probability that the letter chosen is

i) Vowel

ii) Consonant

Q.5 Two dice are thrown simultaneously. Find the probability of getting

i) A doublet of even numbers.

ii) A Multiple of 2 on one dice and a multiple of 3 on the other.

Q.6 Two dice, one blue and one grey, are thrown at the same time. Write down all the possible out comes. What is the probability that the sum of the two numbers appearing on the top of the dice is

i) 8?

ii) 13?

iii) less than or equal to 12?

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - I

Class - Xth

Subject-Social Science

Term-First

Q.1 Fill in the blanks.

- i) The migration of people from rural areas to the town and cities leading to building of new colonies for new population is known as..... .
- ii) Plague epidemic broke out in Bombay in..... .
- iii) The art of stylised decorative and beautiful writing..... .
- iv) The majority of population in Belgium lives in
- v) Number of children that die before the age of one year per 1000 children born live..... .
- vi) River valley projects which fulfil many objectives simultaneously..... .
- vii) Defence banking and Trade are the subjects of..... and..... .

Q.2 Mention the social effects of unplanned industrial towns.

Q.3 Differentiate between a town and city.

Q.4 Why do we try to know the land use in India?

Q.5 Why are coal petroleum and natural gas known as fossil fuels?

Q.6 Distinguish between surface and underground water?

Q.7 Mention two techniques for recharging ground water aquifers?

Q.8 Do all the states in the Indian union enjoy equal power? Discuss.

Q.9 If federation works well in a big country why did Belgium adopt it?

Q.10 Explain the importance of education in human development.

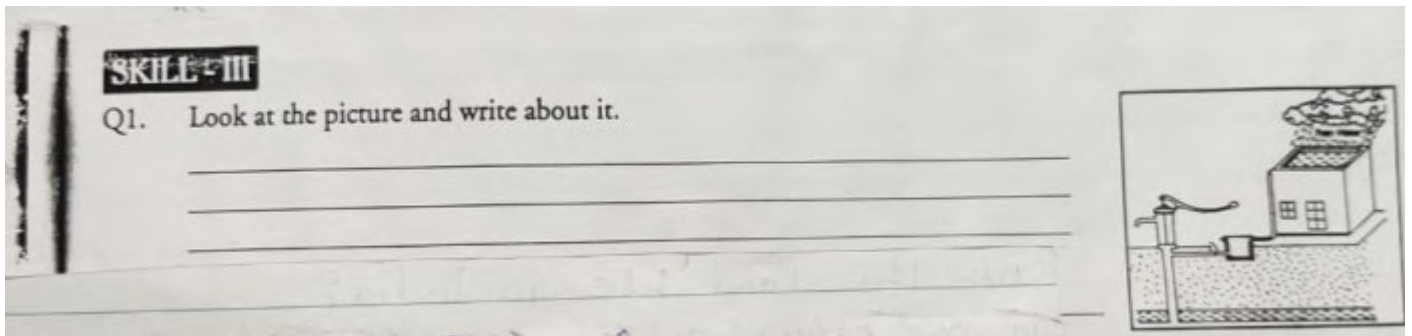
Q.11 How and why health and education are interconnected? Discuss.

PROJECT WORK

Ques (a) What should be the configuration of an earthquake resistant building?

Ques (b) What are the main function of block disaster management committee?

Ques (c) Why are armed forces very important in disaster management?
Explain



RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - II

Xth

Subject-Social Science

Term-First

Q.1 Fill in the blanks

- (I) Name the first weekly paper.....
- (ii) Great Italian explorer who visited china in 13th century.....
- (iii) The first two station connected by under ground railway
- (iv) Two industrial cities of England in the 19th century..... and.....
- (v) Resources which are commonly pooled by a community of people.....
- (vi) Strategy for planned utilisation of resources by men.....
- (vii) A very large population of Sinhalese in Sri Lanka are.....

Q.2 how are the two groups of Tamil Speakers distinguished?

Q.3 In Indian Federation central government is more powerful . Give two arguments to support your answer.

Q.4 Why was the third tier of government created in India?

Q.5 What is the service sector? Give another name of it.

Q.6 Why is it said that India is the major service provider to the world?

Q.7 Discuss the measures under taken by the government to remove unemployment?

Q.8 What is hydel power more important than other conventional resources of power?


Q.9 Explain any four reasons due to which Multi-purpose projects fail.

Q.10 On an outline map of India locate and label:-

- (a) Salal
- (b) Bhakra Nagal
- (c) Tehri
- (d) Periyar Dam
- (e) Rana Pratap Sager.

SKILL - I

Q1. Look at the picture and write about it.



RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - III

Class - Xth

Subject-Social Science

Mid-Term

Q.1 Fill in the blanks:-

- (i) The bhodan-gramdan movement initiated by.....is also know as.....
- (ii)..... is the largest producer of groundnut in India.
- (iii) the civil rights movement in USA covered the period.....
- (iv) Social differences are mostly based on.....
- (v)is a paper instructing the bank to pay a specific amount.

Q.2 Why are demand deposits considered as Money ? Explain.

Q.3 What do you mean by SHF? Mention its working and importance to women and poor farmers.

Q.4 Why is credit –important for development?

Q.5 What is meant by national integration?

Q.6 When does a social difference become a social division? Give examples.

Q.7 What is the 'Green Revolution'? Explain.

Q.8 Why have farmers committed suicide –in several states of our country? Explain.

Q.9 What do you know about the growing American involvement in Vietnam?

Q.10 What is Syncretic?

Q.11 What is Meant by Agent orange? Explain.

PROJECT WORK-Disaster management

(a) Write any two pre-tsunami protective measures.

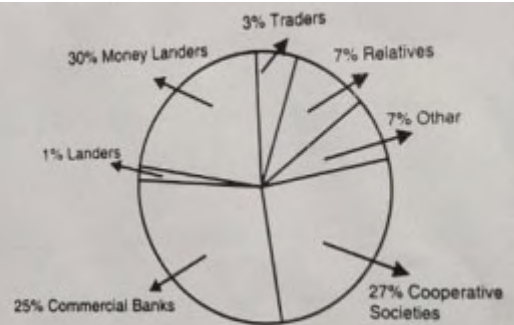
(b) What steps should be taken after the Tsunami Strike?

(c) Which areas in the world are the Tsunami prone areas and why?

SKILL - II

Read the wheel diagram and answer.

- a) Name various formal and informal sources of credit.



RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - iV

Class - Xth

Subject-Social Science

Mid-Term

Q.1 Fill in the black

- (i) Golden fibre of India is..... .
- (ii).....is the second largest producer of rice in the World after China.
- (iii).....social differences create possibilities of deep social divisions and Tensions.
- (iv) The black power Movement emerged in USA in..... .
- (v) Majority of the credit needs of the household are met with..... .

Q.2 What do you mean by Collateral ? Give its drawback to poor.

Q.3 Define cheque. Why is it a safe Method of making payment?

Q.4 How do social divisions offer politics? Explain.

Q.5 List out the three elements which show the basic unity in India.

Q.6 What do you mean by sex ratio? Discuss.

Q.7 What were the features of Paris peace talk?

Q.8 What do you know about [Confucius] Confucius?

Q.9 Explain the term 'Camouflage'.

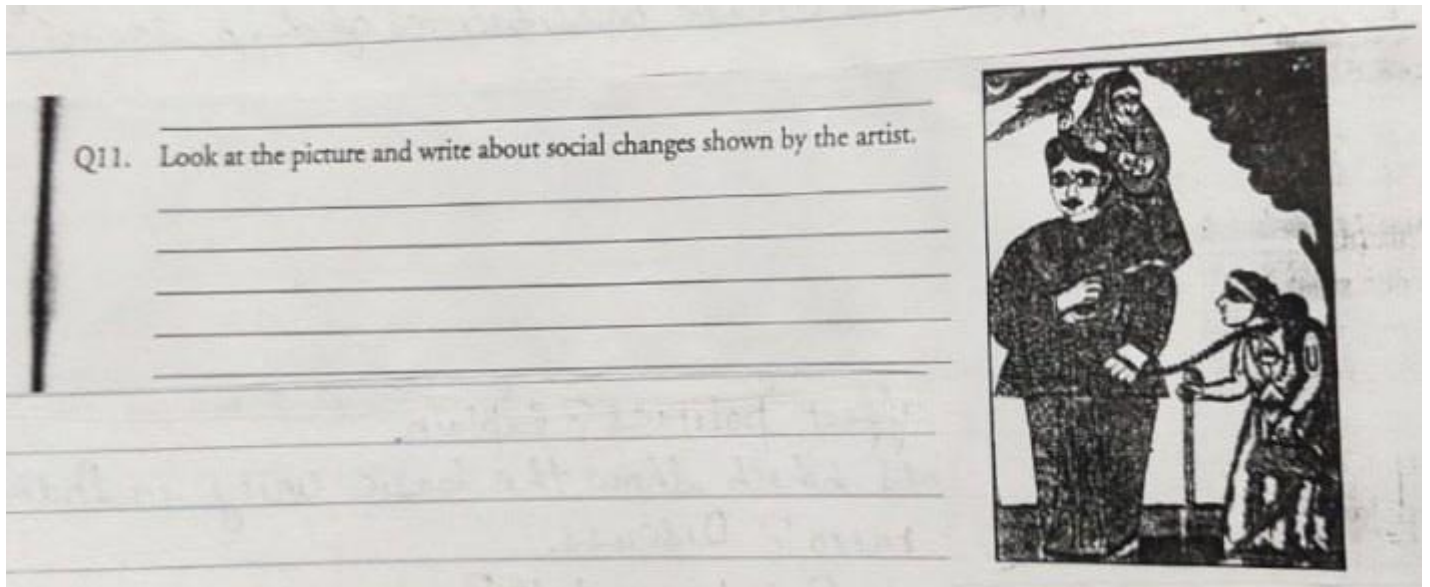
Q.10 Write short notes on:- 'Ho Chi Minh Trail'.

PROJECT-WORK-Disaster Management–

(a) What is First-Aid? Give its objectives.

(b) Explain the objectives of a search and rescue team. Give their importance during disaster.

(c) Explain look, listen and feel and its – importance during disaster.



RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059
Formative Assessment - V
Class - Xth
Subject-Social Science

POST- MIDTERM

Q.1 Fill in the blank-

- (i) The first world war broke in..... .
- (ii) The khalifat was a..... .
- (iii)..... is the oldest oil producing state of India.
- (iv) The largest solar power plant is located at..... .
- (v) the only private sector iron and steel plant in India is..... .
- (vi) A person who believes in equal right and opportunities for women and men is known as..... .
- (vii) The recognised symbol of BSP is
- (viii) FDI refers to

Q.2 What were the development strategies after 1991?

Q.3 Give the meaning of trade Barriers.

Q.4 Why is it that Indian market are flooded with Chinese good.

Q.5 What is the communal politics?

Q.6 What is the gender division ?

Q.7 What is the Shaft mine?

Q.8 Draw HBJ pipe line in Indian political map and write about it?

Q.9 Extract a scene of Chauri- Chaura incident?

Q.10 Do you think, that this image will appeal to all religious? Explain

PROJECT WORK – Disaster management-

(a) What is the role of camping during crisis?

(b) What are the main function of block disaster management committee?

Q5. Look at the picture and write about an Indian couple.



History - Print, culture and the Modern world

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment - VI

Class - Xth

Subject-Social Science

POST- MIDTERM

Q.1 Fill in the blanks –

- (i)..... and.....are the two soft were technology park in Andhra Pradesh.
- (ii) The first cement plant was set up in
- (iii) Two Home Rule leagues were staefed in..... .
- (iv) The largest wind from cluster is located in Tamil Nadu from..... to..... and
- (v) The east-west corridor connects in Assam and Gujrat.
- (vi) Border Roads are constructed and Maintained by.....
- (vii) After five year the rulling party can be..... .
- (viii)..... is celebrated as world consumers right day.

Q.2 Mention for duties of a consumer.

Q.3 What are ill effects of advertisements? Give example.

Q.4 Give the importance of Tourism in India.

Q.5 Explain Merits and demerits of Air Transport.

Q.6 What is the major challenge to democracy in India?

Q.7 What is the role and importance of mass media in a democracy?

Q.8 What is right to information?

Q.9 What is meant by Swadeshi Movement?

Q.10 Why was Swaraj party formed? Mention its work.

Q.11 Locate the following centres of India's struggle for freedom on the

(I) Jallianwala Bagh

(ii) Chauri Choura

(iii) Dandi

(iv) Ahmedabad.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Home Assessment -I

Class - Xth

Subject- Science

PRE-MID TERM

Q.1 (a) Mention any two Components of blood

(b) Trace the movement of Oxygenated blood in the body.

(c) Write the function of valve present in between atria and ventricles.

(d) Write one structural difference between the Composition of artery and veins.

Q.2 Decomposition reaction require Energy either in the form of heat(or) Light(or) Electricity for breaking down the reactants. Write one equation each for decomposition reaction where Energy is supplied in the from of heat ,Light and Electricity.

(a) Energy supplied in the from of heat.

(b) Energy supplied in the from of light.

(c) Energy supplied in the from of Electricity.

Q.3 State the laws of refraction of light. Explain. The term ' absolute refractive index of a medium' and write an expression to relate it with the speed of light in vacuum.

Q.4 (a) Write the function of Each of the following parts of human eye:

(i) Cornea

(ii) Iris

(iii) Crystalline lens

(iv) ciliary muscles.

(b) Why does the sun appear reddish early in the morning? Will this phenomenon be observed by an Astronaut on the Moon? Give reason to justify your Answer.

Q.5 Mention any one point of difference between pepsin and Trypsin.

Q.6 An object of height 1.2m is placed before a Concave mirror of focal length 20cm so that a real image is formed at a distance of 60cm from it. Find the position of an object. What will be the height of the image formed?

Q.7(a) Balance the following Chemical Equations:-



(b) Write the balanced Chemical Equations for the following reactions:-



Q.8(a) Diagram of human alimentary canal and label the following :-

(i) part in which starch digestion is initiated.

(ii) Organ in which bile is stored.

(iii) The gland that Secretes digestive enzymes as well as hormones.

(iv) Part of alimentary canal where water is reabsorbed.

(b) Describe the process of nutrition in amoeba with the help of diagram.

Q.9(a) Differentiate between roasting and calcination processes giving one example of each.

(b) What do you see when a magnesium ribbon is burnt? Is magnesium oxidised (or) reduced in this reaction?

(c) Define corrosion.

Q.10(a) Draw a schematic flow chart representing double circulation of blood in human heart.

(b) Why do ventricles have thicker muscular walls than the atria?

State the role of valves located between atria and ventricles.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059
Home Assessment -II
Class - Xth
Subject- Science

PRE-MID TERM

Q.1(a) Explain how are the fats digested in our bodies? Where does this process take place?

(b) “Bile juice do not contain any Enzyme but is essential for digestion”. Justify the statement.

Q.2 What is meant by power of a lens? Write its S.I unit. A student uses a lens of focal length 40cm and another of -20cm. Write the nature and power of each lens.

Q.3 Why do we store silver Chloride in dark coloured bottle? Explain in brief.

Q.4 Differentiate between aerobic and anaerobic respiration .

Q.5 During Respiration pyruvic acid is produced as End – product of glycolys is state the End-product formed from it on further break down in each of the following cases:-

(a) Yeast in absence of oxygen.

(b) lack of oxygen in muscles.

(c) Presence of Oxygen in mitochondria.

Q.6 Write the chemical equations for the reactions taking place when :-

(i) Magnesium reacts with dilute HNO_3 .

(ii) Sodium reacts with water

(iii) Zinc reacts with dilute hydrochloric acid.

Q.7 Draw a well- labelled diagram to show open stomatal pore. State two

functions of stomata.

Q.8 (a) Why do stars twinkle? Explain why the planets do not twinkle

(b) Why does the sun appear reddish early in the morning?

(c) Why is the normal eye not able to see clearly the objects placed closer than 25cm?

Q.9 Give reasons for the following:-

(a) Zinc oxide is considered an amphoteric oxide.

(b) Non-metals in general do not displace hydrogen from dilute acids

(c) Sodium is kept immersed in kerosene oil.

(d) Hydrogen is not evolved when a metal reacts with nitric acid (Except Mn and Mg)

Q.10 (a) Describe the structure and functioning of Nephrons. With a neat labelled diagram.

(b) Briefly describe cause and remedy of presbyopia.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059
Home Assessment -III
Class - Xth
Subject- Science

MID TERM

Q.1 State the source of secretion and function of the following hormones:-

(i) Thyroxin

(ii) Insulin

(iii) Growth hormone.

Q.2 Explain why carbon forms compounds mainly by covalent bond. Explain in brief two main reasons for carbon forming a large number of compound. Why does carbon form strong bonds with most other elements?

Q.3 Both soap and detergent are some type of salts. What is the difference between them? Describe in brief the cleansing action of soap. Why do soaps not form lather in hard water? List two problems that Arise due to the use of detergents instead of soaps.

Q.4(a) what is sustainable development? Suggest any one method to achieve it.

(b) Why should we conserve forests? Suggest any two ways to conserve forests.

Q.5 Define water of crystallisation with two example .How will you prove their existence in the example given by you?

Q.6(a) What are phytohormones? List four type of phytohormones . Where are these synthesised?

(b) What happens when a growing plant detects light ? Explain in brief.

Q.7 What is the chemical formula for plaster of paris ?How is it prepared? State the common and chemical name of the compound former when plaster of paris is mixed with water.

Q.8(a) Give chemical name and formula of sodium hydroxide, Bleaching powder, Baking soda, & Washing soda . Mention uses of each.

(b)What happens when bleaching powder is exposed to air.

Q.9 Why should we conserve forest? Suggest any two ways to conserve forest.

Q.10 If you happen to touch a hot object what would be your response; With the help of well labelled diagram explain how this response happen.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL

Main Najafgarh Road, Vipin Garden, New Delhi-110059

Home Assessment -IV

Class - Xth

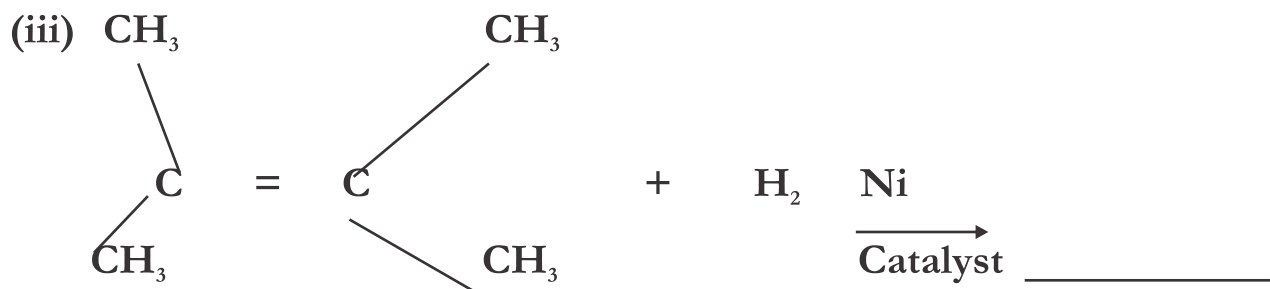
Subject- Science

MID TERM

Q.1 What is synapse? In a neuron cell how is an Electrical impulse created and what is the role of synapse in this context?

Q.2 In the absence of muscle cells, How do plant cells show movement.

Q.3 Complete the following reactions and name the main products formed in each case:



Q.4(a) Why should curd and other sour food stuffs not to be kept in brass (or) Copper vessels?

(b) Why is it advised not to use copper (or) brass vessels to store pickles (or) curd?

Q.5 list four practices which would help in protecting our environment.

Q.6 What is meant by denatured alcohol? What is the need to denature alcohol?

Q.7 Draw the electron dot structure of the following and also draw their structural formula.

(i) Ethyne

(ii) Benzene

(iii) Cyclohexane

Q.8 (a) Define universal indicator. Mention its uses.

(b) Explain importance of PH in everyday life.

Q.9 Draw a diagram of cross –sectional view of human brain and label.

(i) The part that help in performing voluntary actions.

(ii) The part that controls salivations and vomiting.

(iii) The largest part of fore brain.

(iv) A fluid that protects the brain.

(v) Meanings.

Q.10 Define the following terms.

(a) Mineral

(b) Ore

(c) Gangue

(d) Alloy

(e) Galvanisation

(f) Metallurgy

(g) Corrosion

(h) Anodizing

(i) Amphoteric oxide

(j) Biodiversity

(K) Natural Resources

(i) Pollutants

(m) Acid rain .

(ii) Explain Thermite Process.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059
Home Assessment -V
Class - Xth
Subject- Science

POST- MID TERM

Q.1 How did Mendel explain that it is possible that a trait is inherited but not expressed in on organisms?

Q.2(a) Derive the relation $R = R_1 + R_2 + R_3$ when resistors are joined in series.

(b) Derive the relation $\frac{1}{R} = \frac{1}{R_1} + \frac{1}{R_1} + \frac{1}{R_1}$,when resistors are joined parallel.

Q.3 (a) What material is used in making the filament of an electric bulb?

(b) Name the characteristics which make it suitable for this.

Q.4 (a) State joule's low of heating .find an expression for amount of heat produced.

(b) A torch bulb is rated 6v and 750mA. Calculate the energy consumed by the bulb in 4hours.

Q.5(a) Why don't two magnetic lines of force intersect each other?

(b)state fleming's left –hand rule.

Q.6 What is a solenoid ? Draw the pattern of magnetic field line of a solenoid through which a steady Current flows.

Q.7 Explain the underlying principle and working of on electric generatar by drawing a neat labelled diagram. Mention the function of the brushes.

Q.8(a) Define the term 'Evolution'

(b) “Evolution cannot be equated with progrem”. Justify this statement.

Q.9 (a) Draw a neat labelled diagram of human male Reproductive system and state each of their Functions

(b) What is placenta? Describe its structure state its functions in case of pregnant human female.

Q.10 How do the following traits change in a period from left to right in the periodic table:

(a) Atomic size

(b) Valancy

(c) Metallic character

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059
Home Assessment -VI
Class - Xth
Subject- Science

POST- MID TERM

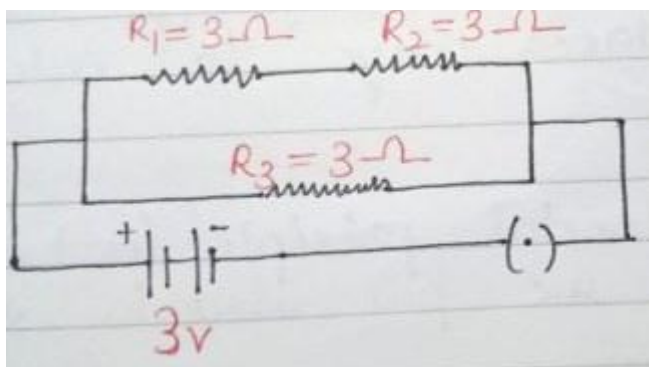
Q.1 Give reasons, explain the following:-

- (a) Element A is a non-metal
- (b) Atom of element (has a larger size than atom of element A
- (c) Element B has a valence of 1.

Q.2 “Hydrogen occupies a unique position in modern periodic table” Justify the statement.

Q.3 (a) State ohm's law. How can it be verified experimentally? Does it hold good in all conditions ? Comment.

(b) Three resistors of 3Ω each are connected to a battery of $3V$ as shown in the figure. Calculate the current drawn from the battery.



Q.4(a) What precautions should be taken to avoid the overload of domestic Electric circuits?

(b) Define magnetic field lines. List four factors on which the magnitude of magnetic force acting on a current –carrying conductor in a magnetic field depend?

Q.5(a) What is an Ecosystem ? List its two main components.

(b) We do not clean ponds (or) Lakes, but an aquarium need to be cleaned regularly : Explain.

(c) “Damage to the ozone layer is a cause of concern”. Justify this statement. Suggest any two steps to limit this damage.

Q.6(a) “Bio-gas is considered as on ideal fuel for domestic use .List any four reasons to justify this statement.

(b) Mention three ways to reduce the pollution caused by fossil fuels.

Q.7 Write the general principle involved in generating nuclear energy .name one fuel used in a nuclear reactor.

Q.8 (a) Name any two sexually transmitted diseases. How do these infections diseases spread from one person to other . Give two symptoms of STDs.

(b) What change are observed in the uterus if fertilisation does not occur?

Q.9 Explain the process of fertilisation in the plants. With a neat labelled diagram.

Q.10 Briefly explain the role of natural selection and genetic drift in speciation by citing an example.

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -I

Class - Xth

Subject- Sanskrit

Pre Mid Term

प्रश्न-1 मञ्जूषायां प्रदत्तैः अव्ययै रिवत्स्थानानि पूरयत:-

- 1 रामः.....गमिष्यथः
2. विद्यालयात्.....क्रीडाक्षेत्रम् अस्ति ।
3. कच्छपः.....गच्छति ।
4.मम जन्मदिवसः अस्ति ।
5.कंसो नाम एकः नृपः आसीत् ।

मञ्जूषा :- पुरा, बहिः अपि, शनैः, अद्य ।

प्रश्न-2 अधोलिखित कोष्ठके समयं दृष्ट्वा संस्कृतेन लिखत-

1. सायं (7 : 30) वादने प्रार्थना ।
2. प्रातः (10 : 00) अर्धवकाशः ।
3. प्रातः (10 : 00) वादने पञ्चम कालेशः ।
4. मध्याह्ने (1 : 30) वादने पूर्णः अवकाशः ।

प्रश्न-3 रेखाङ्कित पदेषु प्रकृति प्रत्यायौ संयोज्य विभज्य वा लिखत ।

1. मोहनः पाठः पठ् + अनीयर् ।
2. अहं भोजनं कृ + कत्वा भ्रमणं करोमि ।
3. लौकिकी उन्नतिः यशः वर्धयति ।

4. प्रकृते : रुमणीयता मनोरमा अस्ति ।

5. तौ मार्गे क्रीड्+ शतृ बालकान् अपश्यताम् ।।

प्रश्न-4 प्रधानाचार्य प्रति शुल्क क्षमायाचनार्थं लिखितेस्मिन् प्रार्थनापत्रे रिक्तस्थानानि मञ्जूषायां प्रदत्तपदानां सहायतया पूरयत-

सेवायाम्

प्रधानाचार्य (i)!

राजकीयः सर्वोदयविद्यालयः

नव दिल्ली ।

सविनयं निवेदनम् अस्ति यत् (ii) पिता दिल्ली सर्वकारे एकः चतुर्थश्रेणी (iii) अस्ति । तस्य मासिकः आयः अतीव(iv)..... अस्तित्वेन परिवारस्य (v) काठिन्येन भवति । मम परिवारे माता पिता (vi) भ्रातरो(vii)..... च भगिनी इति मिलित्वा पञ्च सदस्याः सन्ति । अतः अहं भवन्तं निवेदयामि यम् मम(viii) क्षमापयतु भवान् ।

दिनाङ्कः : 15.03.20.....

(ix)

भवदीयः (x)ण्ण्ण्ण

मञ्जूषा

शुल्कं, न्यूनः, द्वौ, मम, एक, शिष्यः, सध्व्यवादम्, कर्मचारी, निर्वाहः, महोदयः

प्रश्न-5 (1) श्लोकान् शुद्धं एवं सस्वर वाचनम्

(2) संस्कृत 100 शब्दानां शब्दकोशस्य निर्माणम्

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -II

Class - Xth

Subject- Sanskrit

Pre Mid Term

प्रश्न-1 रेखाङ्कित शब्दानां आधृत्य प्रश्ननिर्माणं कुरुत

1. प्रकृत्या: सन्निधौ वास्तविकं सुखं विद्यते ।
2. महानगरेषु वाहनानाम् अनन्ताः पङ्क्तयः धावन्ति ।
3. बुद्धिमती चपेट्या पुत्रौ प्रहृतवती ।
4. त्वम् मानुषात् बिभेषि ।
5. उद्याने पक्षिणां कलरव चेतः प्रसादयति ।

प्रश्न-2 सरलार्थं कुरुत -

हरिततरुणां ललित लतानां माला रमणीया ।

कुसभावलिः समीरं चलिता स्यान्मे वरणीया

नव मालिका रसालं मिलिता रुचिरं संगमनम्

प्रश्न-3 सन्धिं /सन्धिच्छेदं कुरुत :-

1. प्रकृतिः + = प्रकृतिरेव
2. सम्+चरणम् =
3. = अन्यः+ अपि
4. एकैकः = +
5. = यत्र + आस्ते

प्रश्न-4 अधोलिखितानाम् अव्ययानां सहायतया रिक्तस्थानानि पूरयत

भृशम्, यत्र, तत्र,अत्र,एव,सदा,बहिः

(क) इदानीं वायुमण्डलं.....प्रदूषितमस्ति ।

(ख)जीवनं दुर्वहम् अस्ति ।

(ग) प्राकृतिक वातावरणे क्षणं सञ्चरणम्.....लाभदायकं भवति ।

(घ) पर्यावरणस्य संरक्षणम्.....प्रकृतेः आराधना ।

(ङ.)समयस्य सदुपयोगः करणीयः ।

(च) भूकम्पित समये.....गमनमेव उचितं भवति ।

(छ).....हरीतिमा..... शुचि पर्यावरणम् ।

प्रश्न-5

1. छात्राणां अनुशासनं वर्धन् पाँच वाक्यानि हिन्दी-संस्कृत भाषायां लिखत

2. 'वाणी' इति शब्दस्या महत्वं लिखत ।

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -III

Class - Xth

Subject- Sanskrit

Mid Term Exam

प्रश्न-1 उदाहरणमनुसृत्य वाच्य परिवर्तनं कुरुत

कर्मवाच्यम्

1. आत्महितैषिभिः व्यायामः क्रियते ।
2. बलवता विरुद्धमयि भोजनं पच्यते ।
3. जनैः व्यायामेनकान्तिः लभ्यते ।
4. मोहनेन पाठ पठ्यते ।
5. लतया गीत गीयते ।

कर्तवाच्यम्

प्रश्न-2 प्रदत्तेषु उत्तरेषु यत् उत्तरम् शुद्धम् अस्ति, तत् चीयताम् ।

1. पश्य! उपवने बालाः धावन्ति । (इतस्ततः/शनैः)
2. पश्य! तत्र महिलाः..... भ्रमन्ति । (अपि/एव)
- 3.....एकं विशालं भवनम् अस्ति । (तत्र/उपरि)
4. ते.....एव आगमिष्यन्ति । (हयः/श्वः)
5. यत्र कमलानि.....भ्रमशः । (अत्र/ तत्र)

प्रश्न-3 ल्यप् प्रत्ययं संयोज्य रिक्तस्थानपूर्तिः क्रियताम्-

1. अहं कुपथं (परि+त्यज्+ल्यप्)सुपथं ग्रहीष्यामि ।
- 2.सद्वचनानि (तिरस्+ कृ + ल्यप्.....कः सुखी भवति ।
3. सर्पः कलशात् (निर्+गम्+ ल्यप्.....दुष्टबुद्धिम् अदशत् ।

4. कलशं पुनः (आ+वृत्+ल्यप्).....दुष्ट बुद्धिः मित्रस्य गृहं गतः ।

5. अकस्मात् धनं (प्र+आप्+ ल्यप्).....प्रच्छन्भाग्यः विस्मितः अभवत् ।

प्रश्न-4 अधोलिखित पदेषु सन्धिं कुरुत-

(क) द्वयो+ अपि =

(ख) द्वौ+ अपि =

(ग) कः+ अत्र =

(घ) अनभिज्ञः+ अहम् =

(ङ) इति + आत्मानम् =

प्रश्न-5 स्थूल पदमाधृत्य प्रश्ननिर्माणं कुरुत

1. सः कृच्छ्रेण भारम् उद्धहति ।

2. अयम् अन्येश्यो दुर्बलः ।

3. शरीरस्य आयारसजननं कर्म व्यायामः इति कथ्यते ।

4. गात्राणां सुविभक्तता व्यायामेन संभावति ।

5. व्यायामं कुर्वतः विरुद्धं भोजनम् अपि परिपच्यते ।

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -IV

Class - Xth

Subject- Sanskrit

Mid Term Exam

प्रश्न-1 मञ्जूषातः प्रयायद्वयं चित्वा पदानां समक्षं लिखत ।

शिवः, शिष्टाचारः, शशिः, चन्द्रशेखरः, सुतः, इदानीम्, अधुना, पुत्र, सूर्यः, सदाचारः, निशाकारः, भानुः

- | | | |
|------------------|-------|-------|
| (क) हिमकरः | | |
| (ख) सम्प्रति | | |
| (ग) समुदाचारः | | |
| (घ) पशुपतिः | | |
| (कृ) तनयः | | |
| (च) सहस्रदीधितिः | | |

प्रश्न-2 अधोलिखितानां पदानां विलोम पदानि पाठात् चित्वा लिखत

- | | | |
|---------------|---|-------|
| (क) प्रसीदति | = | |
| (ख) मूर्खः | = | |
| (ग) बली | = | |
| (घ) सुलभः | = | |
| (कृ) संपत्तौ | = | |
| (च) अस्तमये | = | |
| (छ) सारथ्यकम् | = | |

प्रश्न-3 समासस्य समस्त पदं विग्रहं वा लिखत

1. नष्टा शक्तिः यस्य सः =
2. प्रियदर्शिनी =
3. महान् आत्मा यस्य सः =
4. महाशयः =
5. नीलम् अम्बरं यस्य सः =

प्रश्न-4 संस्कृतेन सयमं लिखत :-

1. 7 : 15 =
2. 8 : 30 =
3. 4 : 00 =
4. 7 : 45 =
5. 9 : 15 =

प्रश्न-5

1. पञ्चाशत्त व्यवहारिक शब्दान् संस्कृतेन लिखत ।
2. सूक्ति लिखत ।

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -V

Class - Xth

Subject- Sanskrit

Post Mid Term

प्रश्न-1 'प्रकृति प्रत्ययः' पृथक् संयोगो वा कृत्वा लिखतः

1. पुष्पाणां रमणीय+त्व दृष्ट्वा मनः प्रसन्नं भवति ।
2. नैतिकी शिक्षा आवश्यकी ।
3. प्रकाशमानः चन्द्रः शोभते । पुष्पाणां
4. जनाः तीव्रं धावन्तः गच्छन्ति ।
5. मित्र+तल् कुर्वन्तु ।

प्रश्न-2 सरलार्थं कुरुत-

दुष्कराण्ययि कर्माणि मतिवैभवशालिनः ।

नीतिं युक्तिं समालम्ब्य लीलयैव प्रकुर्वते ।।

प्रश्न-3 अधोलिखितेषु वाक्येषु दत्तेभ्यः अव्ययेभ्यः उचितम् अव्ययपदं प्रयुज्यताम्- यदा, तदा, अथ, तत्र, कदाचित्, समन्ततः एकदा ।

1.भगवान् बोधिसत्त्वः राजा बभूव ।
2. अर्थिनां समूहः सन्तुष्टः अभवत् ।
3. दानशालासु विचरन् राता अचिन्त्यत् ।
4. सः.....नगरस्य.....दानशालाः अकारयत् ।
5. भवान् प्रतिः.....त्वतः एकस्य चक्षुषः दानम् इच्छामि ।

प्रश्न -4 सन्धि सन्धिविच्छेदं वा कुरुत :-

1. भवति = +

2. कालोऽहम् = +

3. प्रियः + छात्राः = +

4. करिम्न + चित् = +

5. जनकस्तु = +

1 प्रश्न-5 रेखाङ्कित पदानां शुद्धं कृत्वा लिखत-

1. अश्वाः धावति ।

2. भवान् वदतः ।

3. एका फलं पतति ।

4. अहं दुग्धं पिवति ।

5. पयः मधुरः भवति

RING MIDWAYS SR. SEC. PUBLIC SCHOOL
Main Najafgarh Road, Vipin Garden, New Delhi-110059

Formative Assessment -VI

Class - Xth

Subject- Sanskrit

Post Mid Term

प्रश्न-1 स्थूलाक्षरपदानि आधृत्य प्रश्ननिर्माणं कुरुत

1. आर्यस्य प्रसादेन मे वणिज्यां अखडित् ।
2. भृङ्गाः रसालमुकुलानि समाश्रयन्ते ।
3. जलदः नानानदीनन दशतानि पूरयित्वा रिक्तोऽस्ति ।
4. आत्मकल्याणम् इच्छन् नरः परेषाम् अनिष्टं न कुर्यात् ।
5. एतादृशी भयावह घटना गढवाल क्षेत्रे धटिता ।

प्रश्न-2 अद्योदत्तमञ्जूषातः समुचित पदानि गृहीत्वा विलोम पदानि लिखत ।

असत्यम्, पश्चात्, गुणः, आदरः, तत्र, तदानीम्

(क) अनादरः

(ख) दोषः

(ग) पूर्वम्

(घ) सत्यम्

(कृ) इदानीम्

(च) अत्र

प्रश्न-3 अद्योलिखितानां शब्दानां पुरतः उचितं विलोम शब्दं कोष्ठकात् चित्वा लिखत

(क) पक्व.....(परिपक्वः अपक्वः क्वथितः)

(ख) विमूढधी.....(सुधीः निधिः मन्दधीः)

(ग) कातरः.....(अकरुणः अधीरः अकातरः)

(घ) कृतज्ञता.....(कृपणता, कृतहनता कातरता)

(ङ) आलस्यम्.....(उद्विग्नता ,विलासिता, उद्योगः)

(च) परुषा.....(पौरुषी, कोमला , कठोरा)

प्रश्न-4 अधःप्रदत्त चित्रस्य वर्णनं पञ्चवाक्येषु संस्कृते कुरुते । सहायतार्थं केचना शब्दा मञ्जूषायां दत्ताः ।

