

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

Class - IXth
Subject- Hindi

पूर्व मध्यावधि कार्य - 1

प्रश्न-1 निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए :-

मत काटो तुम ये पेड़, है ये लज्जावसन
इस माँ वसुंधरा के, इस संहार के बाद
अशोक की तरह सचमुच, तुम पछताओगे
बोलो फिर किसकी गोद में सिर छिपाओगे
शीतल छाया फिर कहाँ से पाओगे ?
कहाँ से पाओगे फल ?

कहाँ से मिलेगा, शस्य- श्यामला को सींचने वाला जल ?

रेगिस्तानो मे तब्दील हो जाएँगे खेत

बरसेंगे कहाँ से बादल ?

थके हुए मुसाफिर, पाएँगे कहाँ से श्रमहारी छाया ?

भूल गए क्या ?

पेड़ कराते सब जीवो को मधुर-मधुर रसपान

पेड़ो से ही मिलती औषधि, नई पनपती जान ।

अगर जमीं पर पेड़ न होंगें, जीना दूभर हो जाएगा ।

त्राहि-त्राहि जन-जन में होगी, जीवन विषमय हो जाएगा ।

(क) 'लज्जावसन' से क्या तात्पर्य है तथा कवि ने किसे, किसका लज्जावसन कहा है और क्यों ?

(ख) वृक्ष काटे जाने से क्या-क्या परिणाम सामने आते हैं ?

(ग) कवि ने किस संहार की बात कही है ?

(घ) यदि धरती पर वृक्ष नहीं होंगे तो क्या होगा ?

(ङ) काव्यांश का उचित शीर्षक दीजिए!

प्रश्न- 2(1) पढ़े हुए पाठों से कम से कम पाँच पाँच उपसर्ग तथा प्रत्यय तथा उनसे पाँच पाँच शब्द बना कर लिखिए।

(1 1) पढ़े हुए पाठों से कम से कम 5 शब्द ऐसे छँटें जो उपसर्ग तथा प्रत्यय से जुड़कर बने हों।

प्रश्न- 3 भारत के 10 स्वतन्त्रता सेनानियों, महिला तथा पुरुष क्रांति कारियों की सूची बनाए उनके चित्र तथा जीवन परिचय भी लिखिए।

प्रश्न- 4 पर्वतीय तथा दर्शनीय स्थलों की सूची बनाइए।

प्रश्न -5 अपनी माँ की पाँच विशेषताएँ लिखिए।

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Formative Assessment -II

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पूर्व मध्यावधि कार्य -2

प्रश्न-1 “दो बैलों की कथा” के आधार पर सिद्ध कीजिए कि एकता में शक्ति होती है ?

प्रश्न-2 सच्चे मित्रों की क्या पहचान होती है ? क्या हीरा-मोती सच्चे मित्र कहे जा सकते हैं ?

प्रश्न-3 कश्मीर पर जानकारी एकत्र कर कोई 10 पक्तियाँ लिखिए।

प्रश्न-4 डराने, घमकाने, उपदेश देने या दबाव डालने की जगह सहजता से किसी को भी सही राह पर लाया जा सकता है ? अपने विचार व्यक्त कीजिए।

प्रश्न-5 ‘वाख’ कविता में कवयित्री साम्प्रदायिक भेदभाव से दूर कैसे है ? उसके अनुसार ईश्वर की पहचान कैसे हो सकती है ? बताइए।

प्रश्न-6 निम्नलिखित में अंतर स्पष्ट करो

1 कर्म धरण समास तथा द्विगु समास

2 द्विगु समास तथा बहुव्रीहि समास

3 कर्म धारय समास तथा बहुव्रीहि समास

(चित्र सहित कार्य पूर्ण करें)

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Formative Assessment -III

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Subject- Hindi

मध्यावधि कार्य -1

प्रश्न-1 श्रीकृष्ण के प्रिय वाद्य का नाम लिखिए तथा श्रीकृष्ण का इसके प्रति अनुराग पर अपने विचार संक्षेप में लिखो ?

प्रश्न-2 'नवौ निधि' का आशय स्पष्ट कीजिए तथा इनमें से किन्ही चार के नाम लिखो ?

प्रश्न-3 यज्ञ पर्यावरण को शुद्ध करते हैं या अशुद्ध। तर्क सहित उत्तर दीजिए।

प्रश्न-4 नीचे तालिका में तीन कॉलम दिए गए हैं एक में समस्त पद है, दूसरे में विग्रह है तथा तीसरे में समास का नाम है। सही मिलान कीजिए।

	समस्त पद		विग्रह		नाम
1.	श्वेतांबर	(i)	गगन को चूमने वाला	(i)	दविगु
2.	सतसई	(ii)	नौ रातों का समाहार	(ii)	देवदव
3.	गगन चुंबी	(iii)	माता और पिता	(iii)	बहुत्रीहि
4.	नवरात्री	(iv)	श्वेत अंबर हैजिनके सरस्वती	(iv)	दविगु
5.	माता पिता	(v)	सात सौ दोहों का समुह	(v)	तत्पुरुष
6.	धुड़ दौड़	(vi)	दिशा ही है अंबर महावीर	(vi)	तत्पुरुष
7.	दिगंबर	(vii)	रेखा से अंकित	(vii)	बहुत्रीहि
8.	रेखांकित	(viii)	धोड़ो की दौड़	(viii)	तत्पुरुष

प्रश्न-5 पक्षियों की सुरक्षा के लिए भारत में जितने भी अभयारण्य बनाए गए हैं उनके नाम तथा स्थान कहाँ पर है जानकारी एकत्र कीजिए।

प्रश्न-6 अपने अड़ोस पड़ोस की किसी भी एक समस्या पर नुक्कड़ नाटक के लिए स्क्रिप्ट तैयार कीजिए।

प्रश्न-7 देश में बुलेट ट्रेन चलाए जाने की धोषणा हुई है। इस विषय पर सलीम और रंजीत में बातचीतको संवाद के रूप में लिखिए।

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मध्यावधि कार्य - 2

प्रश्न-1 अंतर स्पष्ट कीजिए

- (i) यमक अलंकार तथा श्लेष अलंकार
- (ii) उपमा अलंकार तथा रूपक अलंकार
- (iii) रूपक अलंकार तथा उत्प्रेक्षा अलंकार
- (iv) शब्दालंकार तथा अर्थालंकार

प्रश्न-2 अलंकार अथवा समास में से किसी एक पर सुंदर सा चार्ट बनाइए।

प्रश्न-3 किसी भी विषय पर भाषण तैयार कर रूपरेखा सहित लिखिए।

प्रश्न-4 नीचे दिए गए चित्रों को समझकर उन पर आधारित कहानी को अपने शब्दों में सुनाइए।



प्रश्न-5 देश प्रेम से संबंधित विषय पर एक कविता लिखिए ।

प्रश्न-6 झूठ की बुनियाद पर बने रिश्ते कितने स्थाई हो सकते हैं ? पाठ के आधार पर अपने विचार लिखिए तथा बताइए कि विवशता में भी झूठ क्यों नहीं बोलना चाहिए । “रीढ़ की हड्डी” के आधार पर लिखिए ?

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Formative Assessment -V

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उत्तर मध्यावधि कार्य - 1

प्रश्न-1 क्या गाँधी जी हमारे प्रथम राष्ट्रपति डा राजेंद्र प्रसाद जो अपनी वेशभूषा के प्रति जागरूक नहीं थे, उनका अपनी वेशभूषा के प्रति जागरूक न होना क्या उनके व्यक्तित्व में रुकावट बना ? यदि नहीं, तो क्यों ? यदि हाँ तो कैसे ?

प्रश्न-2 लड़का- लड़की पर अधारित नाटको की सूची तैयार करें तथा उनके रचनाकारों के नाम भी लिखिए।

प्रश्न-3जल से भरी नदी का सायंकालीन तथा प्रातः कालीन सौंदर्य चित्र बनाकर चित्रित कीजिए।

प्रश्न-4महादेवी जी द्वारा “आज की स्थिति” शब्द आज के किस वातावरण पर क्षोभ प्रकट करते हुए लिखे गए हैं ? “ मेरे बचपन के दिन” पाठ के आधार पर लिखिए।

प्रश्न-5स्वतंत्र भ्रत की जेलों में अपराधियों को सुधार कर हृदय परिवर्तन के लिए प्रेरित किया जाता है पता करके लिखिए कि इस दिशा में कौन -कौन से कार्यक्रम चल रहे हैं ?

प्रश्न-6 मनुष्य द्वारा वृक्षों की अंधाधुंध कटाई से पर्यावरण संकट पैदा हो गया है। इस संकट के समाधान के लिए सरकार क्या प्रयास कर रही है, गैर सरकारी संस्थाएँ क्या कर रही हैं. और विद्यार्थी तथा आम आदमी क्या कर सकते हैं ? तालिका द्वारा अपने विचार लिखिए।

प्रश्न-7 उपसर्ग व प्रत्यय (दस दस) से शब्द लिख कर एक लघु पत्रिका बनाईए।

प्रश्न-8 रविन्द्र नाथ टैगोर द्वारा रचित राष्ट्र गान लिखिए।

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Formative Assessment -I

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Subject-English

Pre-Mid -Term

Q 1. Read the extract and answer the following question :-

Margie was hurt. “Well , I don’t know what kind of school they had all that time ago. “She read the book over his shoulder for a while ,than said, “Anyway ,they had a teacher.”

- a) Why was Margie hurt ?
- b) To what time does she belong ?
- c) What according to the Margie was the big change ?
- d) Find the word from the passage that means ‘offended.’

Q.2 Write an article on ‘condition and status of women from past to present’

Q.3 " You never know how strong you are until being strong is the only choice you have." how do adverse situation bring out the best in man ? Why does poet want man to befrseno the wind ?

Q.4 Activity :-

Prepare. Flash cards showing day to day examples explaining the tenses and its kind.

Q.5 Answer the following question

1. How did the child lose his parents ? How have his anxiety and insecurity been described ?
2. How did Toto behave with the author’s aunt and grandmother
3. Write the character sketch of Iswaran ?
4. ‘Fools should be avoided as for a possible.’ Justify the statement in the context of the story ‘in the kingdom of Fool.’

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Formative Assessment -II

Class - IXth

Subject-English

Pre Mid -Term

Q 1. Problem Solving Activity

Discuss the problem with your partner to work out a solution for the given situation

Problem-

Your father got transferred to another city. Consequently, you had to change your school, and join this nice one in the new city. However, students in your class consider you an 'outsider.' You realise that some students are actually nice and don't make any strange and nasty remarks. You would like to be friends with them but don't know how to go about it. What will you do?

Q.2 Rearrange the following to meaningful sentences

- a) Freedom/very/of/democracy/in/press/improtant/is.
- b) Can/but/her/most/time/abused/of/the/be/it/only.
- c) Affects/both/lives/people/of/it/then/the/ordinary / government / and / the
- d) As/the/democracy/the press/custodion/function/of
- e) Elected /is/good/tneefore/it/important/that/only/are/ leaders.

Q.3 You are Apoorva /Asha, residing at 3, Lake View Road, Bhopal. For quite sometime, the municipal corporation is not cleaning the garbage .Write a complaint letter to the municipal commissioner of the corporation about the problem and what health hazard it can cause .

Q.4 'Child is the father of man.' How did Albert Einstein's early life show symptoms of his future generation ?

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Formative Assessment -III

Class - IXth

Subject-English

Mid -Term Exam

**Q 1.Home is where the heart is ! “How far do you agree with this statement ?
Answer with reference to the poet’s decision to go back to Innisfree .**

Q2. Read the extract and answer the following question .

And being faint with fasting,
For the day was almost done,
He asked her, from her store of cakes,
To give him a single one.

- a) Who is ‘He’ in the extract ?
- b) What did he ask her to give him ?
- c) What was the condition of the person when he approached the woman ?
- d) What kind of woman was she ?

Q.3 Write a story writing with the hint given below. Also write a suitable title and the moral of the story.

Hint- Once there was a skunk, Having foul smell visited a wizard....

Q.4 Make a hanging chart showing Modal with suitable pictures and examples.

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Formative Assessment -IV

Class - IXth

Subject-English

Mid -Term- Exam

Q 1. The following passage has not been edited. These is one error in each line. Write the incorrect word and the correction against the correct question number.

	Incorrect	Correct
A promising young lady by kidney	a)
Without repair and the other	b)
Damage in a car accident is on	c)
Dialysis in Apollo hospital. Donor have	d)
Invited to offer one from their kidney		
to save this safe bread earner	e)

Q.2 Write the character sketch of Abdul Kalam from story “My childhood” ?

Q.3 Prepare one material with paper Mash based on any poetry from your syllabus.

Q.4 Make a painting over a scenery by imagining the city of Lnnisfree place that poet ‘William Butler Yeats’ describe to us ? [painting on A 3 sheet]

Q.5 Fill in the blanks with suitable option.

The bird are(a).....descendants of dinosaurs (b) it.....not accepted by almost (c).....evolutionary biologists. The clinching discovery (d).....of animals that (e).....clearly dinosaurs.

- | | | |
|-----|--------|----------|
| (a) | i) a | iii) the |
| | ii) an | iv) few |
| (b) | i) was | iii) has |

- | | | |
|-----|----------|------------|
| | ii) is | iv) had |
| (c) | i) whole | iii) every |
| | ii) all | iv) each |
| (d) | i) is | iii) was |
| | ii) were | iv) have |
| (e) | i) was | iii) are |
| | ii) were | iv) is |

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Formative Assessment -V

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Subject-English

Post-Mid -Term-Exam

Q 1. Prepare a chart showing the condition of widows and homeless children in Delhi. How can government and people help these section of society to come in the main stream and enjoy equal right as us. Take the help of website and visit the places of orphanage to collect the information regards the situation. Make a chart with suitable pictures.

Q.2 Answer the following questions.

1. Write the character sketch of old Behrman from the story ‘The last leaf’?
2. In what condition did the narrator have to go to school after his house was burnt down?
3. It Olga responsible for positive change in Lushoff?
4. How did George and Harris react to narrator’s doing the packing?
5. Describe the qualities of Santosh Yadav as mountaineer.
6. How does the author describe the scene around Pashupatinath Tample

Q.3 Read the conversation carefully and complete the hanks given below :

Reena : I called you yesterday. Where were you ?

Arya : I went to visit my grand mother. Why did you call ?

Reena : I called to tell you that our results will be out next week .

Arya : What are you doing this evening ?

Reena told Arya that(a)..... and asked her where she had been. Arya told her that (b)..... grand mother and enquired(c).....Reena told her that (d).....results would be out next week. Then Arya asked her (e)that evening.

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Formative Assessment -VI

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Subject-English

Post -Mid -Term -Exam

Q 1. Complete the dialogue by fill in the blanks

Mother : Why don't you clean up your room ?

Daughter : I (a).....the time .

Mother : But how can you study in the mess ?

Daughter : It alright .It(b).....really bother me.

Mother : It may not bother you, but it is not the right habit.(c).....your table?

Daughter : No. I(d).....up my table also later .

Mother : With such an untidy study table how are you going to write ?

Daughter : I(e).....on the bed and write.

Mother : Sitting on the bed to write ! that is the bad habit .

Q 2. You are Arunima Gupta/Aruna Das, manger of Impact Guest House,786.Mohan Nagar, Delhi. your guest house requires grocery for kitchen supplies from National Grocery,314,Laxmi Coloney, Delhi placing an order for the same.

Q 3. Write the biography of any one writer given below . Also with details of any two famous poetry written by them.

Poet 1.Mulk Raj Anand

2. William Butler Yeats

3. William Word worth

4. Colleidge

Q 4. Write an article on 'Impact of Exams' on students.

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Formative Assessment - I

Class - IXth

Subject-Mathematics

Pre-Mid Term(i)

Q 1. Express each of the following decimals in the form

(i) $0.\overline{585}$

(ii) $0.\overline{35}$

Q.2 Rationalise

(I) $\frac{\sqrt[4]{3} + \sqrt[5]{2}}{\sqrt{48} + \sqrt{18}}$

(ii) $\frac{6}{\sqrt[3]{2} - \sqrt[2]{3}}$

Q.3 Using the appropriate identity, write in expanded form

(i) $\left(\frac{1}{3x} - \frac{2}{5y}\right)^3$

(ii) $(4x + 2y)^3 + (4x - 2y)^3$

Q.4 *if $x + \frac{1}{x} = 7$, find the value of $x^3 + \frac{1}{x^3}$*

Q.5 *Show that $x + 1$ and $2x - 3$ are factors of $2x^3 - 9x^2 + x + 12$*

Q.6 Find the values of a and b so that the polynomials $x^3 + 10x^2 + ax + b$ is exactly divisible by $x - 1$ as well as $x - 2$

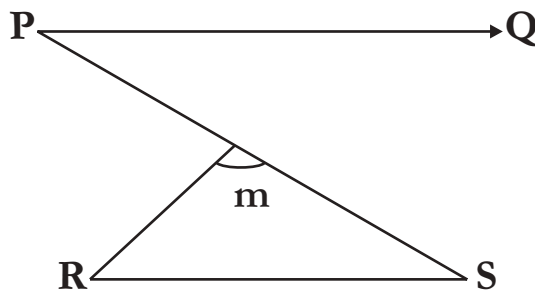
Q.7 Define the Cartesian plane. In which quadrant or on which axis do each of the points $(-2,4)$, $(3,-1)$, $(-1,0)$, $(1,2)$ and $(-3,-5)$ lies? Verify your answer by locating them on the Cartesian plane.

Q.8 Draw the graph of each of the following linear equations in two variables.

(i) $x + y = 4$

(ii) $x - y = 2$

Q.9 In the given figure, if $PQ \parallel RS$, then find the value of m



Q.10 How many triangles can be drawn having its angles as 60° , 73° and 40° ? Give reason for your answer:

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Formative Assessment - II

Class - IXth

Subject-Mathematics

Q.1. Find two irrational number between $\frac{1}{7}$ and $\frac{2}{7}$, when it is given tha

$$\frac{1}{7} = 0.142857142857.....$$

Q.2 Express $0.6 + 0.\bar{7} + 0.4\bar{7}$ in the form of $\frac{p}{q}$, when p, q one integer and $q \neq 0$

Q.3 Simplify the expression

$$\left[\left\{ (81)^{-1/2} \right\}^{1/4} \right]^2$$

Q.4 Evaluate $\frac{2^{40} + 2^{39} + 2^{38}}{2^{41} + 2^{40} - 2^{39}}$

Q.5 If $\frac{5 + \sqrt[2]{3}}{7 + \sqrt[4]{3}} = a + \sqrt[3]{3}$ the find the value of a and b

Q.6 Find the following products

(i) $(0.9x + 0.7y)(0.81x^2 - 0.63xy + 0.49y^2)$

(ii) $\left(\frac{2x}{5} - \frac{3y}{7} \right) \left(\frac{9y^2}{49} + \frac{4x^2}{25} + \frac{6xy}{35} \right)$

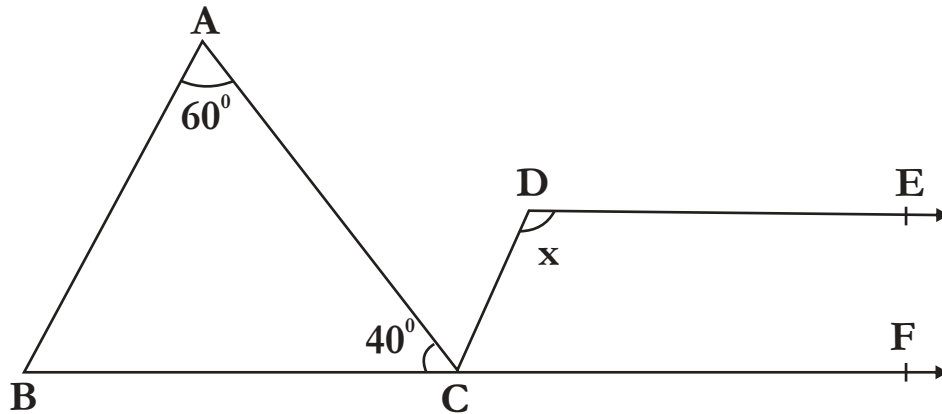
Q.7 Let R_1 and R_2 are the remainders when the polynomials

$x^3 + 2x^2 - 5ax - 7$ and $x^3 + ax^2 - 12x + 6$ are divided by $x + 1$ and $x - 2$ respectively

if $2R_1 + R_2 = 6$, find the value of a

Q. 8 The cost of a toy telephone is the same as cost of 4 balls. Express the statement as a linear equation in two variable. Also Represent the linear equation on the graph.

Q.9 In the given figure, if $AB \parallel CD$ and $DE \parallel CF$, the find the value of x

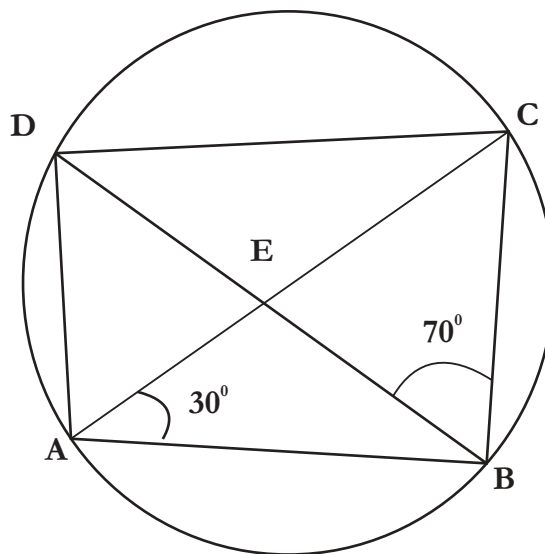


Q.10 Write the Biography on Ramanujan (Mathematician)

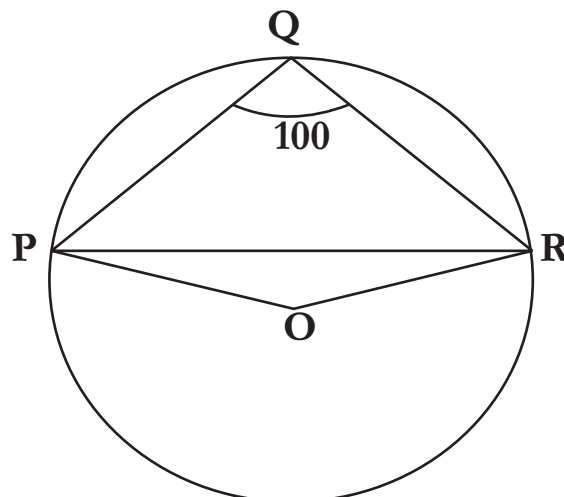
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Formative Assessment - III
Class - IXth
Subject-Mathematics

Q 1. ABCD is a cyclic quadrilateral whose diagonal intersect at point E.

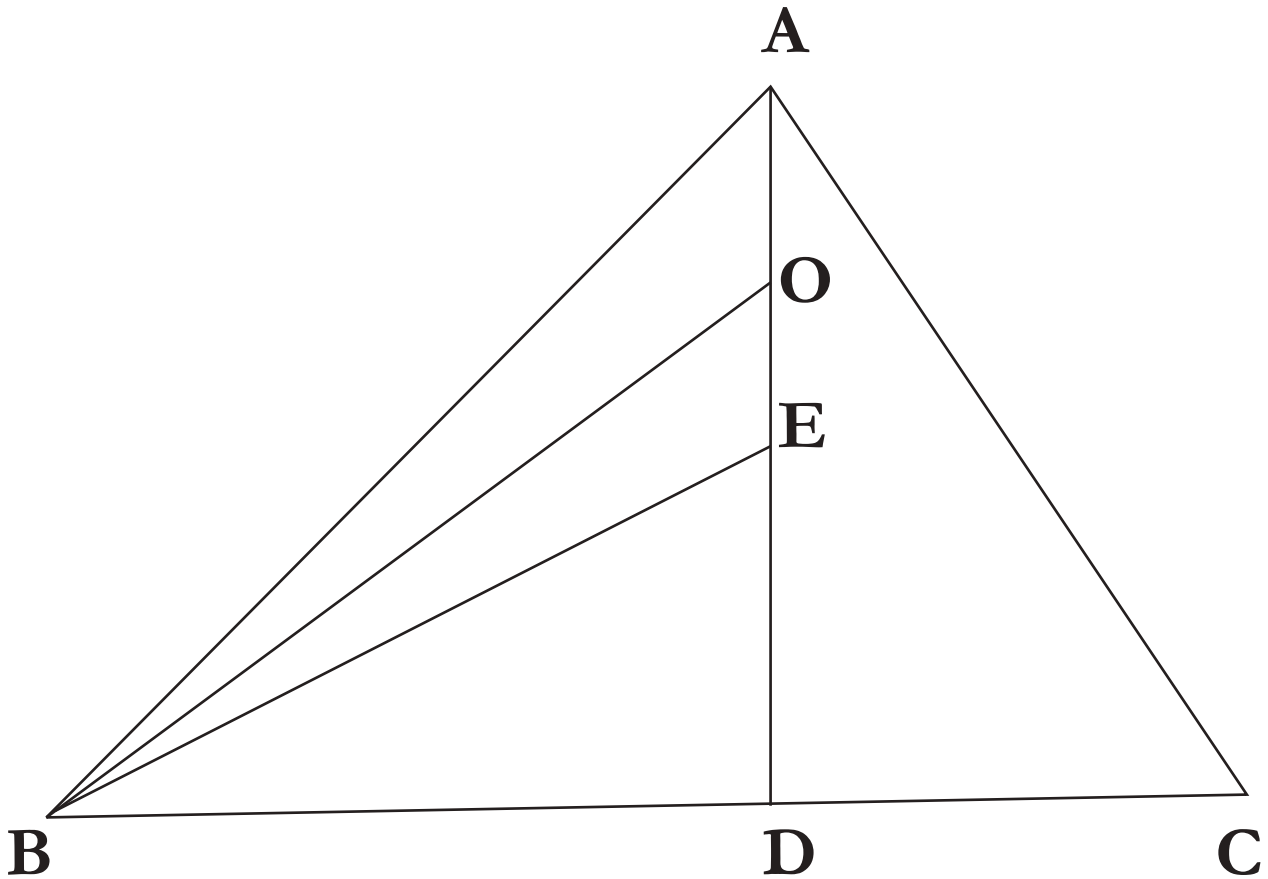
If $\angle DBC = 70^\circ$ and $\angle BAC = 30^\circ$, then find $\angle AEC$, Further, if $AB=BC$, find $\angle ECD$



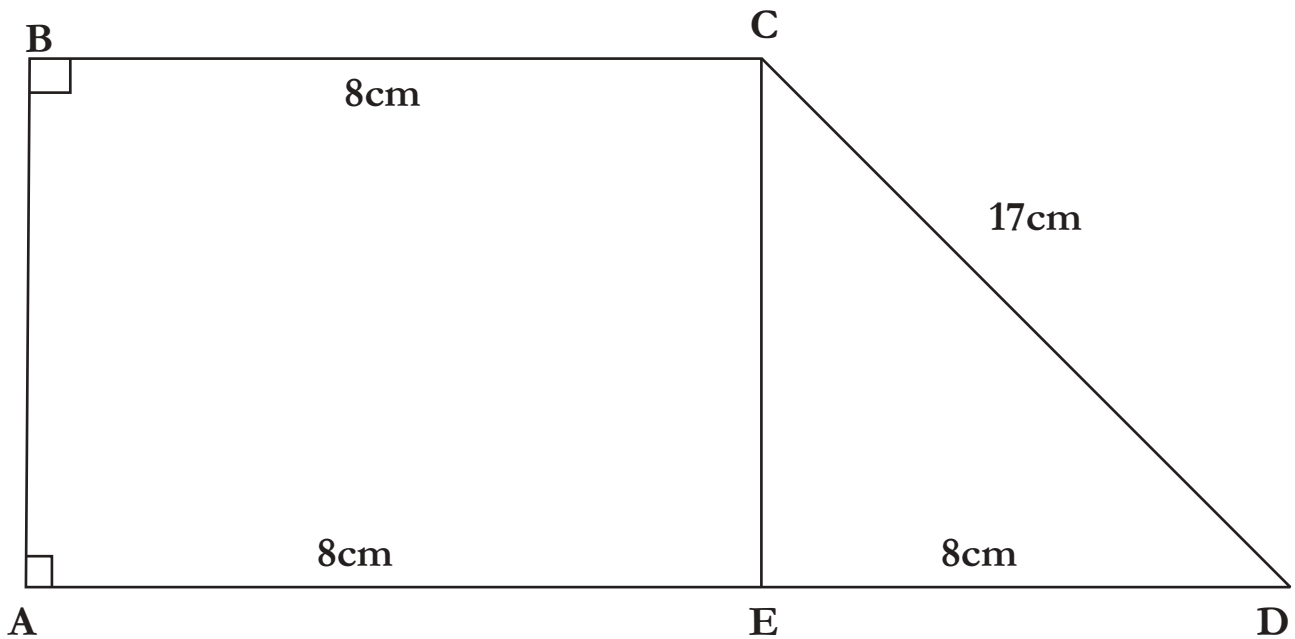
Q.2 In figure, $\angle PQR = 100^\circ$ where P, Q and R are points on a circle with centre Q find $\angle OPR$



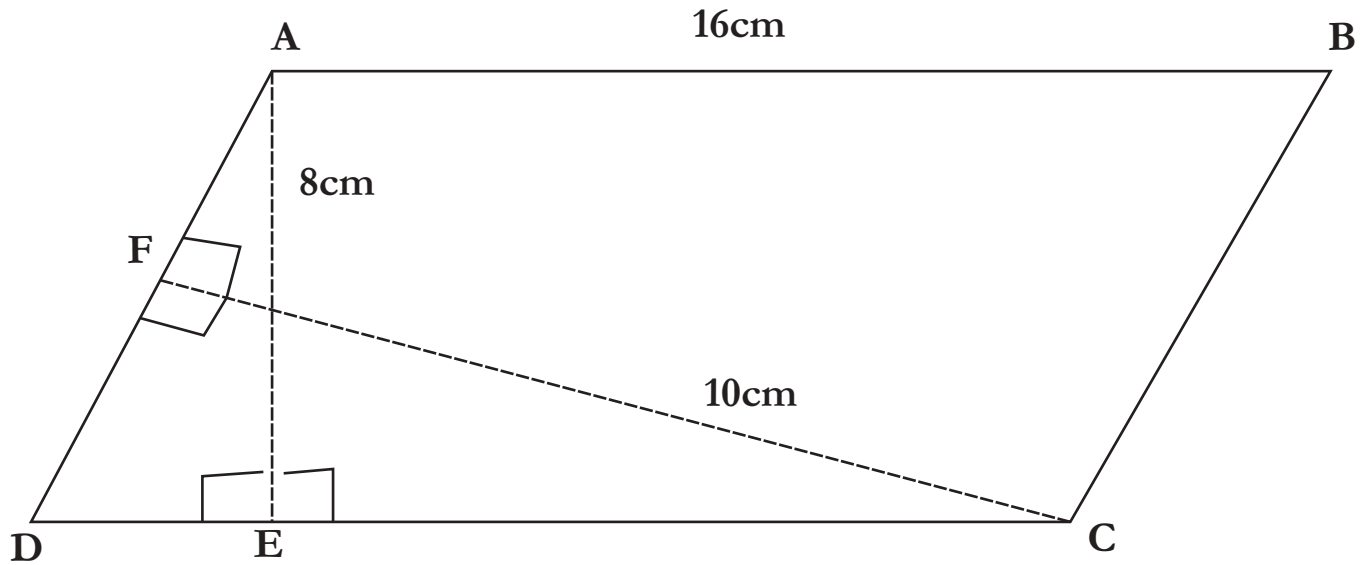
Q.3 Given, $ar(\triangle ABC) = 32\text{cm}^2$ AD is the median of $\triangle ABC$ and BE is the median of $\triangle ABD$. If BO is the median of $\triangle ABE$, then find $ar(\triangle BOE)$



Q.4 Find the area of a quadrilateral given below

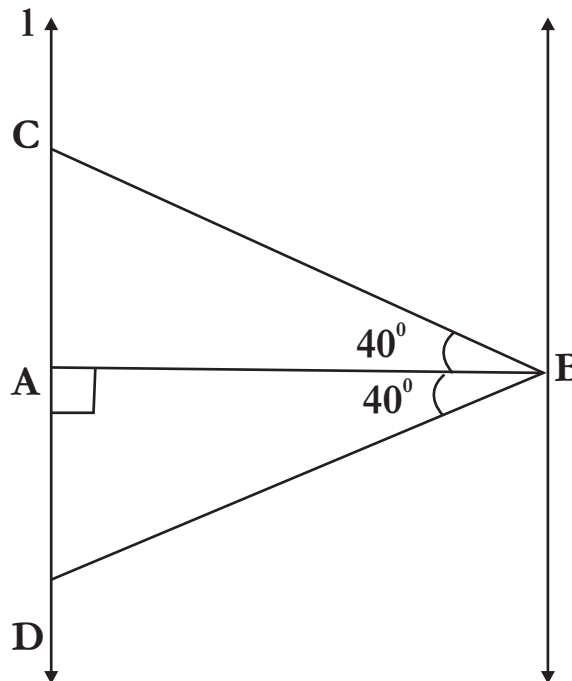


Q.5 In the given figure, ABCD is a parallelogram, find the value of x



Q.6 In the given figure, if $l \parallel m$, $\angle ABC - \angle ABD = 40^\circ$ and $\angle A = 90^\circ$ then $\triangle BCD$ is.....Hcm

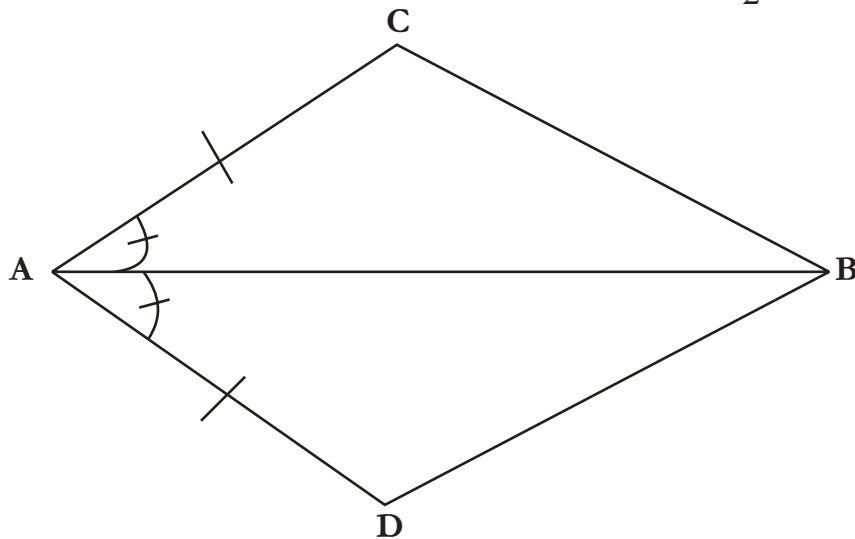
- (i) Equilateral
- (ii) Isosceles
- (iii) Scalene



Q.7 Write all types of quadrilateral with their properties.

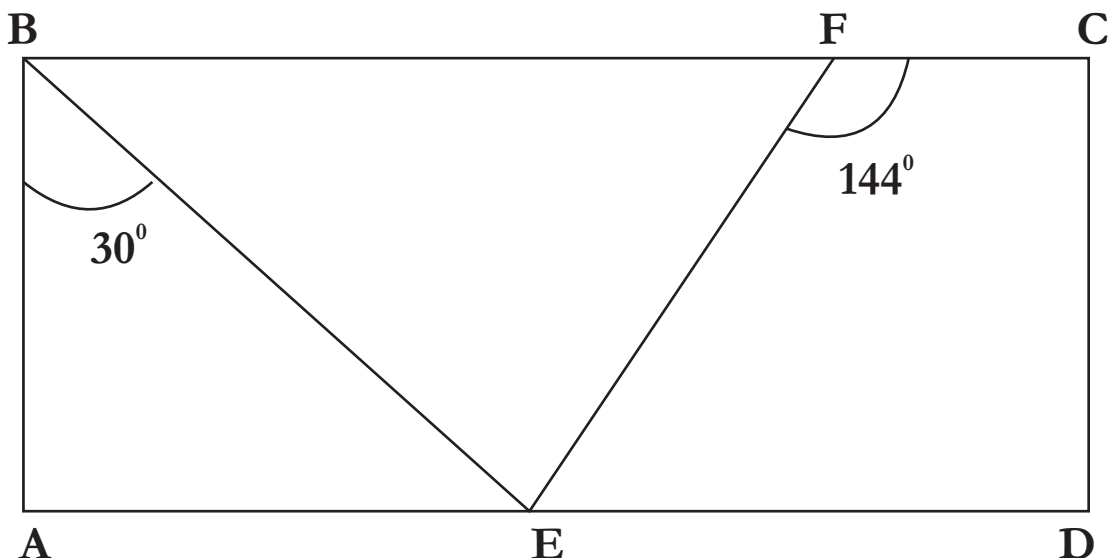
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Formative Assessment - IV
Class - IXth
Subject-Mathematics

Q1. In the given figure, if $BC = 2.6 \text{ cm}$, then find $2BD + \frac{BC}{2}$

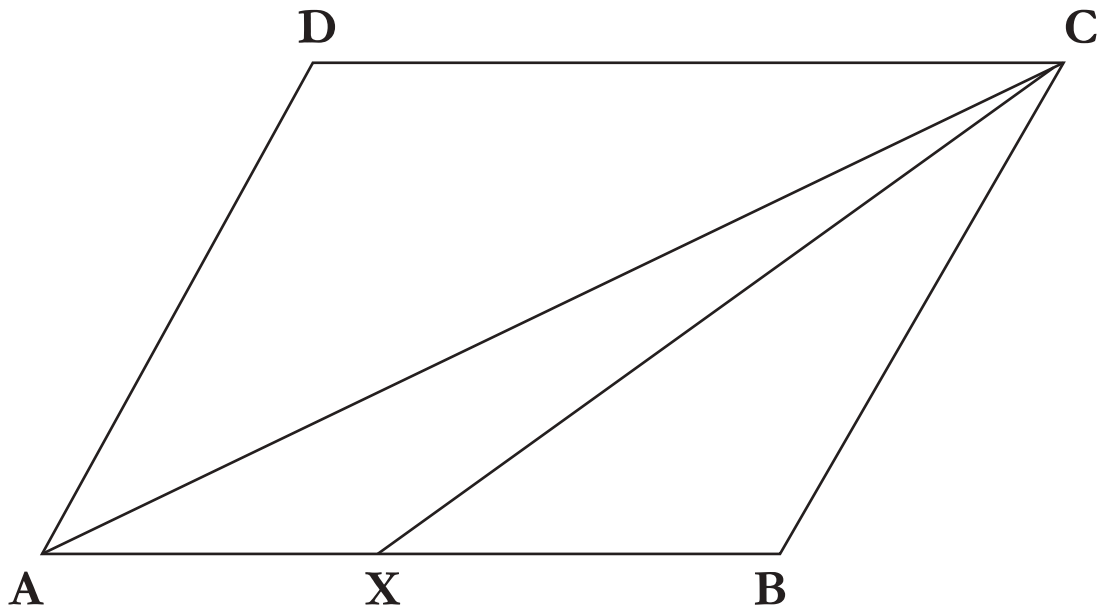


Q.2 Two opposite angles of a parallelogram are $(3x-2)^\circ$ and $(63-2x)^\circ$. Find all the angles of the parallelogram.

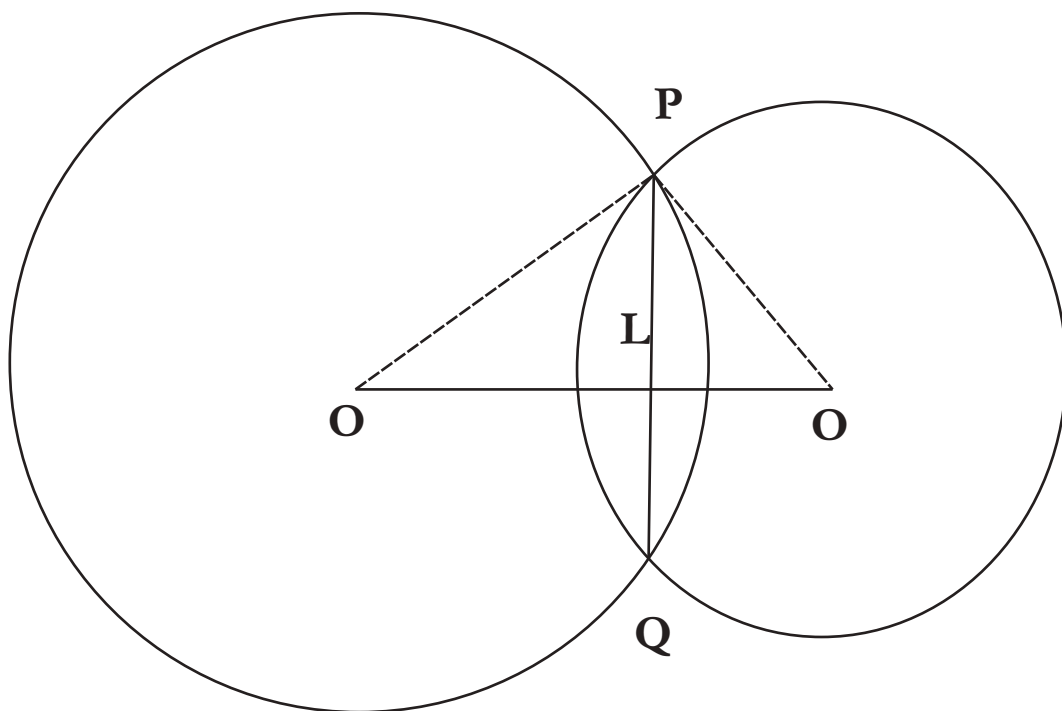
Q.3 In the given diagram of rectangle ABCD, $\angle ABE = 30^\circ$ and $\angle CFE = 144^\circ$. Find the measure of $\angle BEF$



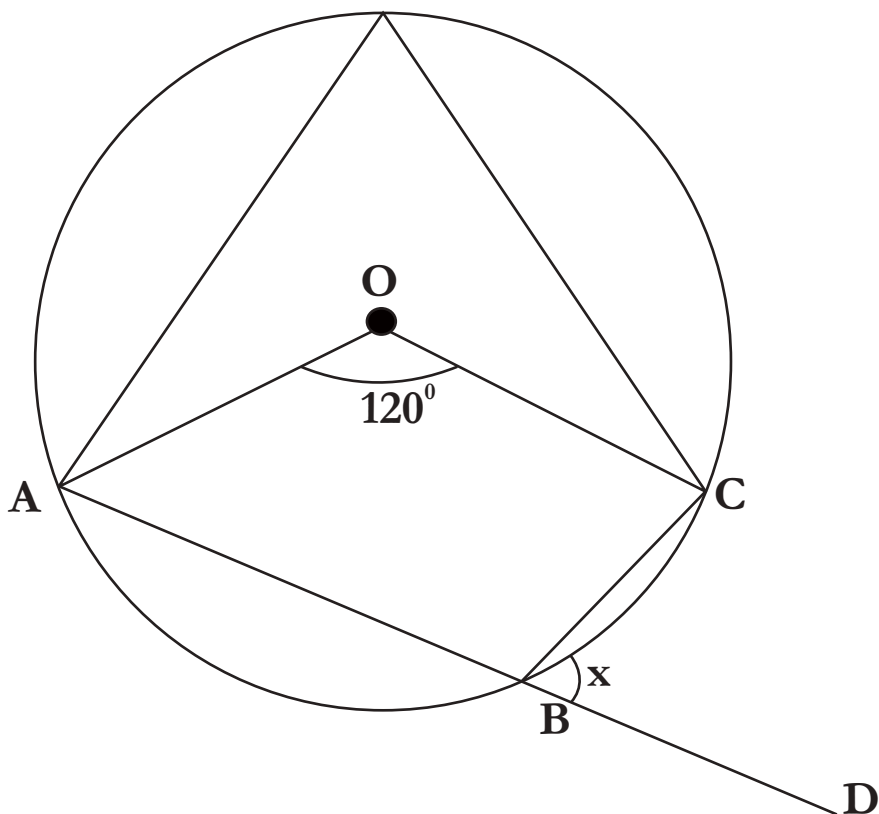
Q.4 ABCD is a parallelogram and x is the mid-point of AB. If or $(\Delta ADC) = 24\text{cm}^2$, then find or (ΔXCD)



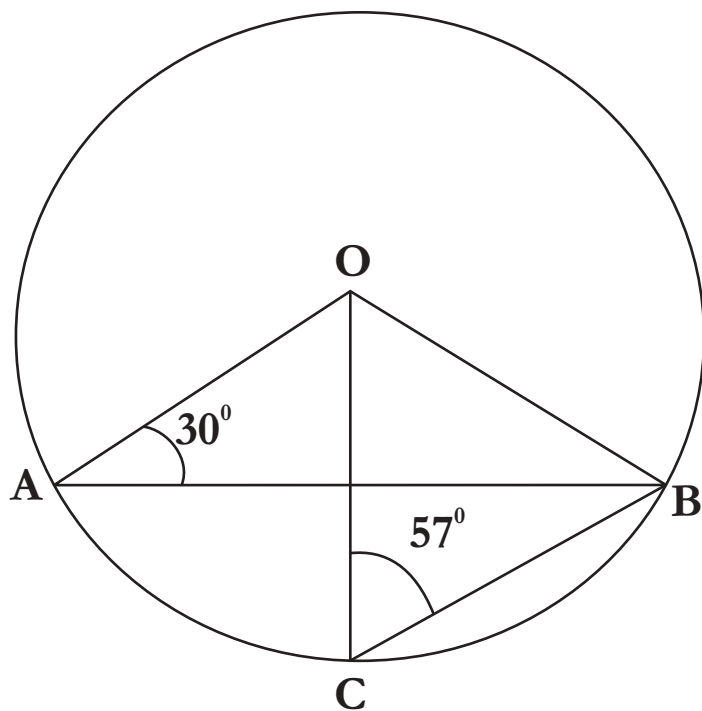
Q.5 Two circle of radii 10 cm and 8 cm intersect and the length of the common chord is 12cm. Find the distance between their centres.



Q.6 If O is the centre of the circle, then find the value of x in the given figure



Q.7 In the given figure, $\angle OAB = 30^\circ$ and $\angle OCB = 57^\circ$. Find $\angle BOC$ and $\angle AOC$



Q.8 Prove that diameter is the longest chord of the circle

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Formative Assessment - V

Class - IXth

Subject-Mathematics

Q.1. If mean of five observations $x, x+2, x+4, x+6, x+8$ is 11, find the mean of first three observations

Q.2 If $P(E)=0.03$, then what is the probability of 'not E'?

Q.3 A metallic sheet is of the rectangular shape with dimensions 48cm x 36cm from each one of its corners, a square of 8cm is cut off. An open box is made of the remaining sheet. Find the volume of the box.

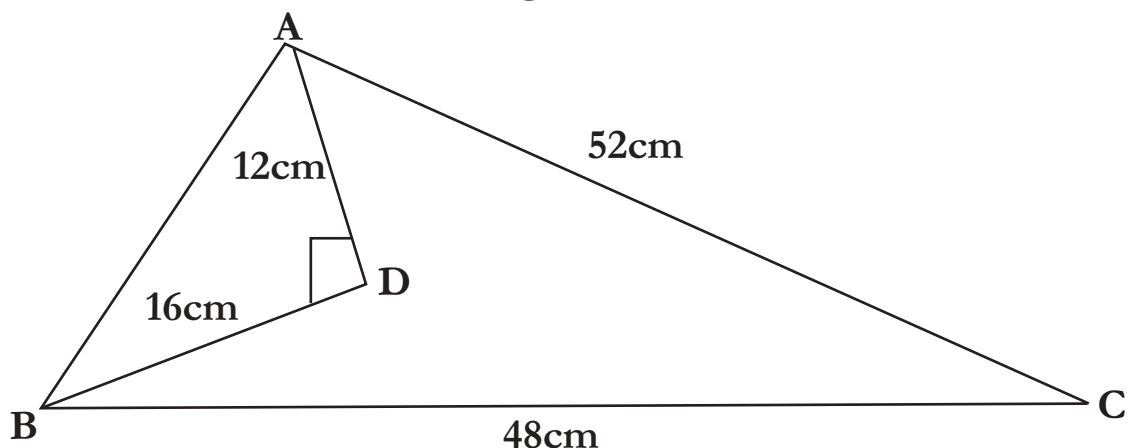
Q.4 The diameter of moon is approximately one-foweth of the diameter of the earth. Find the ratio of their surface areas.

Q.5 Some families with 2 children were selected randomly and the following data recorded.

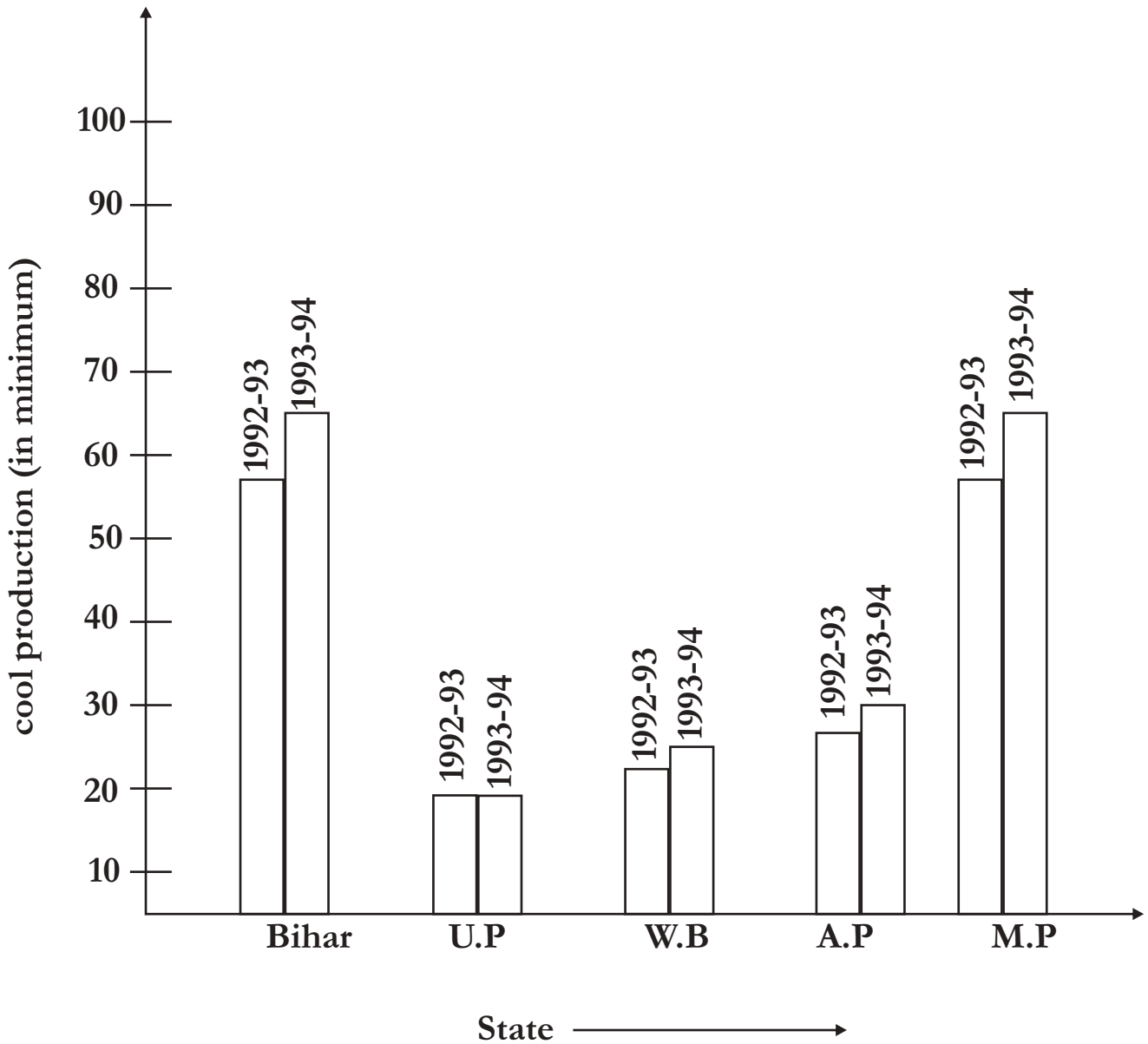
Number of girls in family	0	1	2
Number of families	111	714	375

Find the probability of having 1 girl

Q.6 Find the area of the shaded region



Q.7 Read the following bar graph given in figure and answer the following questions



- (i) Which information is given by this bar graph?
- (ii) Which two states have same production in 1993-1994?
- (iii) Which state has minimum production?

Q.8 Find the probability of girls of your class.

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Formative Assessment - VI

Class - IXth

Subject-Mathematics

Q 1. The sides of a triangle are x , $x+1$, $2x-1$ and its area is $\sqrt{10}$ find the value of x .

Q.2 Find the ration of the curved surface areas of two cones, if the diameters of their basis are equal and slant heights one in the ratio 3 : 4.

Q.3 Eleven bags of wheat flour, each marked 5 kg, actually contained the following weights of flour (in kg)

4.97, 5.05, 5.08, 5.03, 5.00, 5.06, 5.08, 4.98, 5.04, 5.07, 5.00

Find the probability that any of these bags choosen at random contains more than 5 kg of flour.

Q.4 The following number of goods were scored by a team in a series of 10 matches 2, 3, 4, 5, 0, 1, 3, 3, 4, 3

Find the mean, median and mode of these scores.

Q.5 The mean of 5 numbers is 18. If one number is excluded, their mean is 16. Find the excluded number.

Q.6 In a cricket match, Shane Warne takes three wickets from every 27 balls he bowls. Find the probability of a batman not getting out by Shane Warn's bowling

Q.7 The perimeter of an isosceles triangle is 32 cm. The ratio of the equal sides to its base are 3 : 4. Find the area of the triangle.

Q.8 Find the derivation of identity $(x-y)^3$

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Formative Assessment - I

Class - IXth

Subject-Science

Pre Mid Exam

Q1. Differentiate between :-

- | | |
|--------------------------------------|--|
| (a) Diffusion and plasm. | (b) Cell wall and plasma Membrane . |
| (c) Prokaryotic and Eukaryotic cell. | (d) Mitochondria and chloroplast |
| (e) Plant cell and Animal cell. | (f) Homogenous and Heterogenous Mixture. |
| (g) Mixture and Compound. | (h) Distance and Displacement. |
| (i) Evaporation and Boiling. | (j) Scalar Quantities and Vector Quantities. |
| (k) Balanced and Unbalanced forces. | (l) Sclerenchyma and Parenchyma. |

Q2. Why does the temperature of a substance remain constant during its melting point or boiling point?

Q3. Comment on the following statements:-

- (a) Evaporation produces cooling.
- (b) Rate of Evaporation of an aqueous solution decreases with increase in humidity.
- (c) Sponge though compressible is a solid.

Q4. (a) 'Water is considered as a compound of hydrogen and oxygen and not a mixture of hydrogen and oxygen' Comment on it.

(b) A solution is always a liquid. Comment.

Q5. (a) Write property of suspension.

(b) Identify solute and solvent in 80% solution of ethyl alcohol with water.

Q6. State the action and Reaction forces in the following:

- (a) Moving rocket.
- (b) Firing in a bullet from a gun.
- (c) A person walking on the floor.

Q7. List the characteristics of cork. How is it formed? Mention its role.

Q8. (a) What is stomata?

(b) What are the Functions of stomata? (Write three function).

Q.9 Draw the distance-time graph for the following situations:

(i) When a body is stationary.

(ii) When a body is moving with a uniform speed ,

(iii) When a body is moving with a non-uniform speed?

Q.10 State newton's three law of motion. Explain how the second law gives a measure of force.

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Formative Assessment - II

Class - IXth

Subject-Science

Q1 Draw and label the following Diagrams. state their function.

- | | |
|-----------------------------|------------------------|
| (i) Mitochondria | (ii) Chloroplast |
| (iii) Endoplasmic Reticulum | (iv) Ribosome |
| (v) nucleus. | (vi) Lysosomes |
| (vii) Vacuoles | (viii) Golgi Apparatus |
| (ix) Nerve cell | |

Q2 Classify matter that is present in our surrounding and state their(5) characteristics.

Q3 Explain the Application of three equations of Motion in life(any 5)

Q4 (u) Explain the following topic with the help of a neat labelled diagram/pictures.

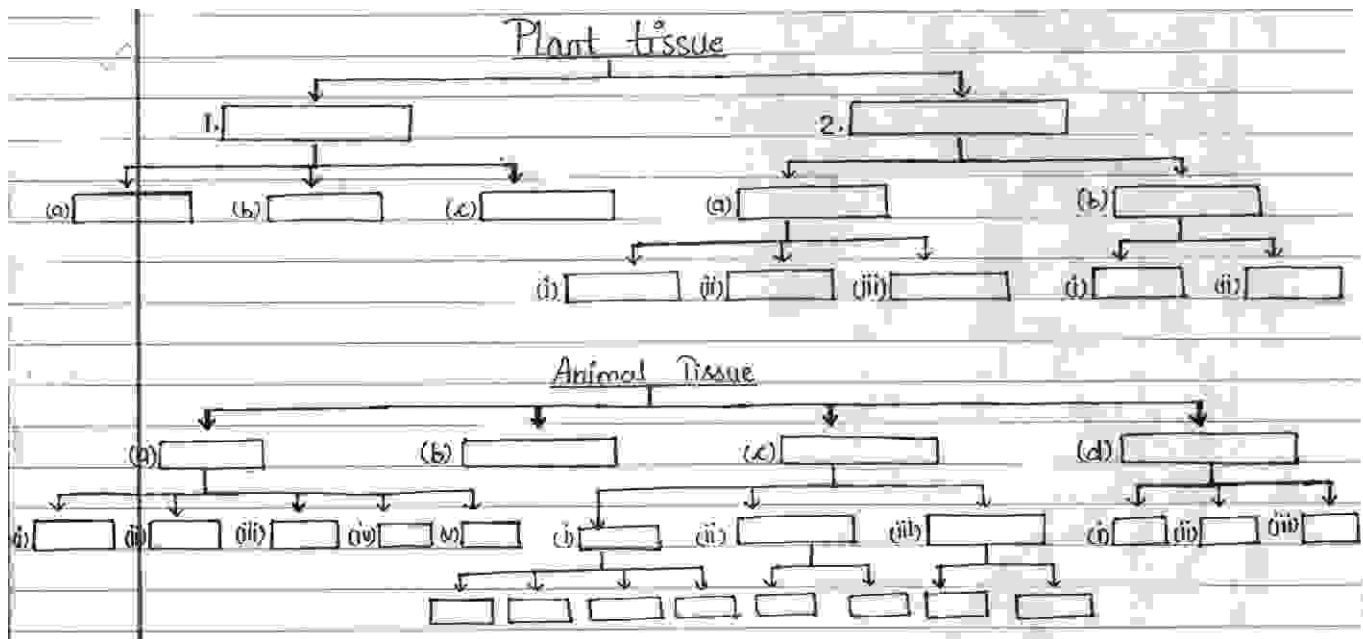
- | | |
|---------------------|-----------------------------|
| (a) Distillations. | (b) Sublimation |
| (c) Centrifugation | (d) Evaporation |
| (e) Chromatography. | (f) Fractional distillation |

(ii) visit to your nearest water treatment plant and explain the procedure with the pictures.

Q5 (a) Explain large no. of Examples from your daily life which illustrate Newton's 3 laws of motion(any 5)

(b) Explain various types of forces and their origin such as force of friction, force of gravity, muscular force etc. and also paste their pictures.

Q6 Complete the give flow chart with suitable Examples.



Q7. Draw a flow chart to show effect of temperature on the physical states of a substance.

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Formative Assessment - III

Class - IXth

Subject-Science

Mid Term

1. Complete the table.

S. No	Name of the disease	Cause of the disease	Symptoms	Treatmetn/Prevertion

Q2 Write Scienfic names of the given organisms and write their Classification up to family level.

- | | |
|---------------|-----------------|
| (a) Cockroach | (k) Clove |
| (b) Tiger | (l) Rose |
| (c) Mn | (m) Cobra |
| (d) Potato | (n) Earthworm |
| (e) Mango | (o) Frog |
| (f) Tulsi | (p) Honey bee |
| (g) Pea | (q) Ashwagandha |
| (h) Neem | (h) Hen |
| (i) Rice | (s) Dog |
| (j) Turmeric | (t) cow |

Q3 Explain the given vaccines for infant and children

- (a) DPT :Hib
- (b) Hepatitis-B
- (c) Polio
- (d) BCG
- (e) Tetnus
- (f) Rubella

Q4 (a) Weight of an object on moon is one-sixth of its weight on Earth. justify the statement.

(b) Explain Archimede's principle and write its applications.

Q5 Define the following terms.

(a) Work

(i) Positive work (ii) Negative work (iii) Zero work

(b) Energy

(i) Kinetic Energy (ii) Potential Energy

(c) Power

(d) Law of conservation of energy

Q.5 Write down the characteristics of the following.

(a) Aves

(b) Mammals

(c) Bryophyta

(d) Pteridophyta

(e) Arthropoda.

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Formative Assessment - IV

Class - IXth

Subject-Science

Answer the following:-

Q1 What is phanerogams? Name its Two groups and write generale character of the two groups.

Q2 What is symbiosis? name a symbiotic life from. mention the specific organisms which display the symbiotic relationship in this life from and also mention their general characters.

Q3 What are the different mean by which infectious Diseases are spread?

Q4 (a) What is immunization?

(b) What are the immunization programs available at our nearest health center in your locality? Which of these discuses are two major health problems in your area?

Q5 What is the disease? How many type of diseases you have studied? Give examples.

Q6 (a) Define preasure.

(b) what is the Relationship between pressure, force& area?

Q7 State and explain kepler's laws of planetary motion. Draw diagrams to illustrate these laws.

Q8 Give mathematical relation between power, force and velocity.

Q9 Derive formula for the following:

(i) potential Energy.

(ii) Kinetic Energy.

Q10 Name the kind of energy tranformed taking place in the following example.

(a) A women drawing water from a well with a bucket.

(b) Water fall.

(c) A ball thrown upward.

(d) A stone dropped from the roof of a building.

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Formative Assessment - V

Class - IXth

Subject-Science

Post -Mid Term

Answer the following:-

Q1 Prepare a list of Elements and compounds which you come across in your daily life.

Q2 Write down the chemical formula of the following :-

- | | |
|-----------------------|---------------------------|
| (a) Aluminium oxide. | (k) Acetic acid |
| (b) Calcium Nitride | (l) magnesium bicarbonate |
| (c) Calcium hydroxide | (m) Magnesium bicarbonate |
| (d) Sodium carbonate | (n) Washing soda |
| (e) Carbonic acid | (o) Baking powder |
| (f) Water | (p) Quick lime |
| (g) Methane | (q) Calcium Carbonate |
| (h) sulphur dioxide | (r) Potassium sulphat |
| (i) Ethanol | (s) Nitric acid |
| (j) Bleaching powder | (t) Hydrochloric acid |

Q3.(a) Describe briefly any 5 Endangered species and Extinct species of India with pictures.

(b) Explain the following cycle with flow chart.

- (a) Carbon cycle (b) Nitrogen cycle
(c) Water cycle (d) Oxygen cycle

Q4. (a) Write applications of echo and ultra sound .

(b) List the characteristic of sound.

(c) Write a note on noise pollution and mention its effects, Causes and preventions.

Q5 Make a list of 20 Elements, Writs their symbols, Electronic configuration and their valency in tabular form.

Q6 (a) Write a short note on Animal husbandry and explain. The need for animal husbandry.

(b) Describe the given fields of animal husbandry and paste their pictures.

(I) Cattle farming

(ii) Poultry farming

(iii) Fish farming

(iv) Bee keeping

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Formative Assessment - VI

Class - IXth

Subject-Science

Answer the following Question

Q. 1 Give the formula of the compounds formed from the following sets of elements:

- (a) Calcium and flourine
- (b) Hydrogen and Sulphur
- © Nitrogen and Hydrogen
- (d) carbon and chlorine
- (e) Sodium and Oxygen
- (f) Carbon and Oxygen

Q.2(a) Define polyatomic ions examples.

(b) Calculate the formula unit mass of CaCO_3

(c) Calculate the molecular mass of the following :

(i) HNO_3

(ii) CH_3COON .

Q.3 What are the causes of water pollution? Discuss how you can contribute in reducing water pollution?

Q.4 Write a note on how forests influence the quantity of our air , soil and water resources.

Q.5 (a) What are longitudinal waves and transverse waves ? Explain with the help of labeled diagram.

(b) Give two Examples each of longitudinal waves and transverse waves.

Q. 6 (a) what is ultra sound ? What is the difference between ordinary sound and ultra sound.

Q.7 Give merits and demerits of fish culture.

Q.8 What is GM crop? Name some GM crop.

Q. 9(a) Show diagrammatically the electronic distribution in a sodium atom and a sodium ion and also give their atomic number.

(b) Show diagrammatically the electronic distribution in a oxygen atom and a oxygen ion and also give their atomic number .

Q. 10 Give reasons for the following :

(a) Isotopes of an element are chemically similar.

(b) An atom is electrically neutral.

(c) Noble gases show least reactivity.

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Home Assessment -I

Class - IXth

Subject- Social Science

I-Term

Unit-1 The French Revolution

Q.1 Describe the legacy left for the people of the world by the French Revolution during 19 & 20 Centuries.

Q.2 Draw up a List of democratic rights we enjoy today and whose origins could be traced into the French Revolution.

Q.3 How would you explain the rise of Napoleon?

Q.4 Describe the French division of society.

Q.5 What is the role of the philosophers in the French Revolution?

Q.6 What do you know about the 'Estates General'?

Q.7 How did Peasants protest against the Feudal Lords or nobles of France?

Q.8 Differentiate between Active and passive Citizen.

Q.9 What do you know about the political clubs formed in France?

Q.10 How did women suffer in France?

Q.11 What was the immediate cause of the French Revolution?

Q.12 What was Guillotine? How was it used?

Q.13 Who formed the Jacobin club? What measures had to be taken to remove discrimination in the French society and Form a French Republic?

Q.14 How can you say that Louis XVI was a despotic ruler?

Q.15 What was subsistence crisis mean? What led to subsistence crisis in France?

Chapter-2 :- Socialism in Europe and The Russian Revolution

Q.1 What were the social, Economic and political conditions in Russia before 1905?

Q.2 Why did Tsarist autocracy collapse in 1917?

Q.3 What were the main changes brought about by the Bolsheviks immediately after the October Revolution?

Q.4 Write a few line to show what you Know about the following:

Kulkas, The дума, Women workers between 1900 & 1930, The Liberals.

Q.5 What was the Socialist System?

Q.6 Describe the visions of Robert Owen and Louis Blane.

(i) Robert Owen

(ii) Louis Blane

Q.7 Who was the father Gapon? Narrate the events leading to the 'Bloody Sunday' incident and the 1905 Revolution.

Q.8 What was the impact of World war I on the Russian economy?

Q.9 What were the course of the civil war between the Bolshevik and Russian army of the Non-Bolshevik Socialists?

Q.10 What social change can be seen in society after industrialisation?

Q.11 Who was Karl Marx? What was his theory of socialism?

Q.12 What were the main causes of Russian Revolution?

Q.13 State the main event leading to the February Revolution Petrograd.

Q.14 Which events led to the October Revolution of 1917 in Russia?

Q.15 What do you know about Stalins collectvi sation programme?

Q.16 What were the effects of Russian Revolution on the world?

Q.17 State one idea different from each other for Liberals, Radicals and conservatives.

Q.18 How was the first world war on the 'Eastern front' Differed from that on the 'Western front' Explain.

Chapter-3 Nazism and the rise of Hitler

- Q.1 Describe the problems faced by Weimar Republic.
- Q.2 Discusses why Nazism become popular in Germany by 1930 .
- Q.3 What are the peculiar features of Nazis 'thinking'?
- Q.4 Explain why Nazi propaganda was effective in creating a hatred for tears.
- Q.5 Explain what are role women had in nazi society.
- Q.6 Write a short note on the eleven year. Old Helmet's experiences of Germany.
- Q.7 What do you understand by the 'Genocide war 'in Germany?
- Q.8 Describe the events leading to the economic crisis in Germany.
- Q.9 Describe the formation of Nazi party.
- Q.10 How did Hitler capture power in Germany?
- Q.11 Give a brief account of Hitler's entry into world war II.
- Q.12 Which youth organization were formed?
- Q.13 What do you understand by 'Hyper in flatiron?
- Q.14 What do you know about Enabling act?
- Q.15 What was Hitler's foreign policy ?
- Q.16 How was a 'Racial State' established by Hitler in Germany ?
- Q.17 What kind of Education was given in Nazi school?
- Q.18 How was the holocaust practised in Germany?
- Q.19 Which special surveillance and security forces were created by Nazis?
- Q.20 When and how did Hitler invade soviet union?
- Q.21 How were Darwin and Herbert spencer's ideas adopted by Hitler or Nazis?
- Q.22 How were women discriminated on child's birth in Hitler's society?
- Q.23 How did political radicalism survived in Weimar Republic?
- Q.24 How media played any role in the propaganda of Nazi regime?
- Q.25 “The treaty of versailles was humiliating on the Germans” Give reasons

to support your answer

Unit-II Geography:

Chapter-1 size and location

Q.1 The sun rises two hours earlier in Arunachal Pradesh as compared to Gujarat in the west, but the watches show the same time, How does this happen?

Q.2 The central location of India at the head of the Indian ocean is considered of great significance? Why?

Q.3 Name the union territories of India.

Q.4 What is India's latitudinal and longitudinal extent? What is the total area of India?

Q.5 Name the countries which are larger than India.

Q.6 Classify the states into five groups each having common frontier with Pakistan, China, Myanmar, Bangladesh, And Nepal.

Q.7 What is meant by Indian Standard time? Why do we need a standard meridian in India?

Q.8 Identify the following in the given map of India :

(i) The state through which the Tropic of Cancer passes.

(ii) The place situated on the three seas.

(iii) The Island group of India lying in the Bay of Bengal.

Chapter-2 Physical features of India.

Q.1 What are Tectonic plates?

Q.2 Name the three major divisions of the Himalaya as from North to south.

Q.3 Distinguish between the following

A.) The Bhangar and the Khadar.

B.) The Eastern Ghats and the Western Ghats.

C.) Converging Tectonic plates and Diverging Tectonic plates

Q.4 Describe How the Himalayas were formed?

Q.5 Which are the major physiographic divisions of India? Contrast the relief of the Himalaya region with that of the peninsular plateau.

Q.6 Write a short Note on the following :-

A.) The Indian Desert

B.) The central Highlands

C.) The Island groups of India.

Q.7 Describe the three parallel ranges of the Himalaya.

Q.8 Prepare a short Note on Deccan Trap.

Q.9 Describe the 'peninsular plateau' of India.

Q.10 How are plains important for country's Economy?

Chapter- 3 Drainage

Q.1 What is meant by a water divide? Give an example.

Q.2 State some economic benefits of rivers and lakes.

Q.3 Discuss the Significant between the Himalayans and the Peninsular river.

Q.4 What does drainage mean? What is a drainage basin?

Q.5 From where does the Ganga originate and which tributaries join the main river?

Q.6 From where does the Ganga originate and which tributaries join it?

Q.7 Prepare a short note on the 'Sunderban Delta'?

Q.8 From where does the river Narmada originate? How is Narmada basin formed?

Q.9 What do you know about Mahanadi river?

Q.10 Define the following drainage pattern : Detritic, Trellis, Rectangular and Radial.

Q.11 What type of lakes are found in India? Give suitable examples.

Q.12 Write main features of Indus Basin.

Q.13 What are the main characteristics of the mighty river Brahma putra?

Q.14 Write down the differences of delta and an estuary.

Q.15 Why do Himalayan river get flooded every year? What are it's advertages?

Q.16 'Lakes are of great value of human beings. Justify the statement with three suitable reasons.

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Home Assessment -II

Class - IXth

Subject- Social Science

I-Term

Unit—III Political Science Democratic Politics -1

Q.1 What were the main features of Allende. The founder of the Socialist party of Chile?

Q.2 How did Pinochet establish army rule in Chile after a successful coup?

Q.3 How was democracy restored in Chile?

Q.4 What was the role of 'Solidarity' (a trade union) in establishing democracy in Poland?

Q.5 What is the role of the General Assembly in the UN?

Q.6 What do you know about michelle Bacheiet?

Q.7 What were the common features between Poland and Chile?

Q.8 Explain How chan become democracy but lateronwas taken over by the army.

Q.9 What is the role of Aung sau suu kyi in establishing democracy in Myanmar?

Q.10 Explain how US interforensics in Iraq brought an end to Saddam Hussein.

Q.11 What do you understand by the Gdans Agreement? What led to the agreement?

Q.12How some of powerful democratic countries of the world are promoting democratic system in the word?

Q.13 What happened to Iraq. After getting independence from British?

Q.14 How does the International monetary Fund (I M F) work?

Chapter—2 What is democracy? Why Democracy?

Q.1 Compare the democratic system in China with Mexico.

Q.2 Give examples of the Countries which do not provide right to vote.

Q.3 What is Democracy? Give example of non-democratic countries.

Q.4 How does democracy enhance the dignity of the citizens?

Q.5 Why is democracy considered the best form of government?

Q.6 How does democracy improve the quality of decision making?

Q.7 How can you say that Pakistan was not ever having democracy when General Musharraf was ruling?

Q.8 Give an example of Zimbabwe. Show how laws were made by one single ruler.

Q.9 How did China establish a communist Government?

Q.10 What was PRI? What dirty tricks did it play to win elections in Mexico?

Chapter-3 Constitutional Design

Q.1 Which countries constitutional features inspired Indian constitution makers?

Q.2 What do you know about Nelson Mandela?

Q.3 What do you understand by the term apartheid?

Q.4 How was the Constituent Assembly formed?

Q.5 When was the Constitution completed and why was it imposed on 26th January 1950?

Q.6 What is the role of B.R. Ambedkar in making the Constitution?

Q.7 How did the blacks of South Africa fight against the practice of apartheid?

Q.8 How values of freedom struggle were embedded in the preamble of the Indian Constitution?

Q.9 What are the main functions of a constitution?

Q.10 How was a new constitution of South Africa formed?

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Home Assessment -III

Class - IXth

Subject- Social Science

I-Term

Unit-IV : Economics

Chapter-1 The story of village palampur

Q.1 Modern farming methods requires more inputs which are manufactured in industry. Do you agree?

Q.2 How did the spread of electricity help farmers in Palampur?

Q.3 It is important to increase the area under irrigation? Why?

Q.4 Why are the wages for form Labourers in palampur less than minimum wages?

Q.5 What are the different way of increasing production on the some piece of land ?Use example to explain?

Q.6 How do the medium & large farmers obtain for forming ? How is it different from the small formers?

Q.7 What all facilities are available in the village?

Q.8 What is the 'multiple cropping' system?

Q.9 What do you understand by the term 'Green Revolution'?

Q.10 What are the harmful effects of chemical fertilizers?

Q.11 How did the spread of electricity help formers in palampur?

Q.12 Differentiate between physical and Human capital?

Q.13 Explain the types of activities necessary for production.

Q.14 What means of transportation are used in the village of palampur?

Q.15 Define physical capital, Fixed Capital, Working capital and Human capital with example .

Q.16 What are the merits and demerits of the Green Revolution?

Q.17 Which non-farm activities are practised in palampur? Write a short note.

Q.18 What kind of labour found in palampur?

Q.19 What were the limitations of Green Revolution?

Q.20 How do you medium and large farmers obtain capital for farming? How is it different from the small farmers?

Q.21 What were the limitation of Green limitation?

Q.22 On what forms did savita get a loan from Tejpal singh? Would savita's conditions be different if she could get a loan from the bank at a low rate of interest?

Chapter—2 People as Resource

Q.1 What do you understand by 'people as resource'?

Q.2 How is human resource different from other resources like land & physical capital?

Q.3 What is the role of education in human for nation?

Q.4 What is the role of health in human capital for nation?

Q.5 What part does health play in the individual's working life?

Q.6 What are the primary sector, Secondary sector and Tertiary sector?

Q.7 What are the difference between economic activities and non-economic activities?

Q.8 Why are the women employed in low paid work?

Q.9 What is difference between disguised in employment & seasonal an employment?

Q.10 Why is educated unemployment, A peculiar problem in India?

Q.11 In which field do you think India can build the maximum employment opportunities?

Q.12 Can you suggest some measures in the education system to mitigate the problem of the educated unemployment?

Q.13 How do educated women earn at par with their male counterparts?

Q.14 On what factors does the quality of population depend on?

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Home Assessment -IV

Class - IXth

Subject- Social Science

I-Term

Unit-1 Chapter -1 Forest society and Colonialism

Q.1 What are the similarities between colonial management of the forest in Baster and Java ?

Q.2 Why are forests affected by wars?

Q.3 What restriction were imposed by the Dutch in Java forests laws?

Q.4 What are the various uses of forest in our day to day lives.

Q.5 What were the main causes of deforestation in India during the British rule?

Q.6 How were forests cleared to expand the railway network in India in the early 19th century?

Q.7 What circumstances led to the foundation of 'Scientific forestry' by the German expert Dietrich Brandis?

Q.8 How were forests classified on the basis of the forest Act, 1878?

Q.9 In what ways did the British regulate forest trade?

Q.10 How did Indian labour suffer at the British hands in the plantation?

Q.11 What were the main causes of the revolt of Bastar?

Q.12 How were forest laws enacted in Java ?

Q.13 What was Blandon's system ?

Q.14 What do you know about samin's challenges?

Q.15 What was the effect of laying down of railway lines on forest?

Unit –II Geography

Chapter -1 Climate

Q.1 What are the controls, affecting the climate of India?

Q.2 Why does India have a monsoon type of climate?

Q.3 Which part of India experiences the highest diurnal range of temperature and why?

Q.4 Which winds account for rainfall along the Malabar Coast?

Q.5 What are jet streams and how do they affect the climate of India?

Q.6 Define monsoon what do you understand by 'break of monsoon'?

Q.7 Why is the monsoon considered a unifying bond?

Chapter -2 Natural wild life and vegetation

Q.1 Define an ecosystem.

Q.2 What factors are responsible for the distribution of plants and animals in India?

Q.3 What is bio-reserve? Give two examples.

Q.4 Name two animals having habitat in tropical and montane type of vegetation.

Q.5 Distinguish between moist Deciduous forests?

Q.6 State the main causes which are a threat to the ecosystem.

Q.7 How does soil factor affect the type of vegetation of a region?

Chapter-3 Population

Q.1 Why is the rate of population growth in India since 1981?

Q.2 Discuss the major components of population growth.

Q.3 Define age structure. Death rate and Birth rate.

Q.4 How is migration a determinant factor of population change?

Q.5 What are the advantages of having a healthy population?

Q.6 What are the significant features of the national population policy 2000?

Q.7 What is migration? Which are the two types of migration? Describe the

reads of migration in India.

Q.8 Explain the advantages of healthy population.

Map Work

Show the density of population 2001 in political map of India .

A.) 100 and below

B.) 101-250

C.) 251-500 (National Average 324)

D.) 501 and above

Value Based Questions

Q.1 What is the importance of people in this World?

Q.2 How is population a pivotal element in Social Studies ?

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Subject- Social Science

I-Term

Unit –III Political science

Chapter-1 Electoral politics

Q.1 Surekha is an officer in-charge of ensuring free and fair elections in an assembly constituency in a state. Describe what she should focus on for each of the following :

a.) Election Campaign b.) Polling day c.) Counting day

Q.2 Chinappa was convicted for torturing his wife for dowry. Satbir was held Guilty of practicing untouchability. The court did not allow either of them to contest elections. Does this decision go against principles of democratic elections?

Q.3 How does electoral competition help the political leader to win the elections?

Q.4 How does the principle of 'Universal Adult Franchise' work in the Indian democracy?

Q.5 What is the Election Commission? What is its role in the Election?

Q.6 What is the outcome of free and fair election held in India?

Q.7 Mention any three powers and functions of the Election Commission of India?

Q.8 How are constituencies for Lok Sabha decided by the Election Commission?

Chapter-2 Working of Institution

Q.1 Who are the major functionaries in India?

Q.2 Why had the Mandal Commission become a debatable issue in India?

Q.3 What is the need for political institution?

Q.4 What are the basic powers and functions of each institution in India?

Q.5 What is the role of the Parliament?

Q.6 What power rests with Prime Minister of India?

Q.7 How is the president of India elected?

Q.8 What does 'Independence of Judiciary' mean?

Chapter -3 Democratic Rights

Q.1 Manoj wants to go to a college to apply for admission into an MBA course. The college refused to accept his application and said, "You, the son of a sweeper, wish to be a manager! How many have done this job in your community? Go to the municipality office and apply for a Sweeper's position" which of the Manoj's fundamental rights are being violated in this instance?

Q.2 What is meant by 'Freedom of speech and expression'?

Q.3 How were prisoners tortured by the US army in Guantanamo Bay Prison?

Q.4 What was the background in which the ethnic massacre took place in Kosovo?

Q.5 How can citizens exercise their freedom to hold rallies and demonstrations?

Q.6 Why has the constitution made untouchability a punishable offence?

Q.7 What is secularism? How did the Indian constitution make India a secular state?

Q.8 The right of freedom is a cluster of several rights: Explain.

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Subject- Social Science

I-Term

Unit-IV Economics

Chapter -1 Poverty as Challenge

Q.1 Describe how the poverty line is estimated in India ?

Q.2 Describe poverty trends in India since 1973?

Q.3 Discuss the major reasons for poverty in India ?

Q.4 Identify the social & economic groups which are most vulnerable to poverty in India ?

Scheduled caste and Scheduled tribes

Q.5 Describe current government strategy of poverty alleviation.

Q.6 What does PMRY stand for ?

Q.7 What were the targets of SGSY (Swarn jayanti Gram Swarozgar Yagna)?

Q.8 How is poverty viewed by social Scientist?

Q.9 What does 'Social Exclusion' mean?

Q.10 How do income inequalities exist within the family ?

Q.11 What is the global poverty scenario?

Q.12 Why poverty still re

Chapter-2 Food Security in India?

Q.1 How is food security ensured in India ?

Q.2 Which are the people more prone to food insecurity?

Q.3 A section of people in India are still without food .Explain.

Q.4 What happens to the supply of food when there is a disaster or a calamity? 54

Q.5 Differentiate between seasonal hunger and Chronic hunger.

Q.6 What has our government done to provide food security to the poor? Discuss any two schemes launched by the government.

Q.7 Why buffer stock is created by the government .

Q.8 What are the problem of the functioning of ration shops?

Q.9 Write a note on the role of cooperatives in providing food and related items.

Q.10 Why is the public Distribution system criticised?

Q.11 What do you know about Antyodaya anna Yojana?

Q.12 How do PDS dealers resort to malpractices?

Q.13 In which regions of India . Starvation deaths are reported?

Q.14 Why were the FCI granaries overflowing with food grains and how was the situation controlled?

Q.15 How does seasonal employment affect the food security?

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Class - IXth
Subject- Sanskrit

Pre Mid Term

प्रश्न-1 निम्नलिखित प्रश्नानाम् उत्तराणि अद्योदत्तेषु वर्णेषु उचितं वर्णं चित्वा लिखत।

1. ड, ज, ण, म् एतेषु कः वर्णः तालव्यः वर्तते ?

क) ज (ख) इ (ग) ण (घ) म्

2. 'स्, प्, न्,' एतेषु कः वर्णः दन्त्यः वर्तते ?

3. अ, इ, ओ, अः एतेषु कः वर्णः कण्ठोष्ठः अस्ति ?

4. अ, प्, इ, व्, य्, एतेषु वर्णेषु कः स्पर्शवर्णः ?

5. ए, ओ, न्, च् इत्यादिषु वर्णेषु कः वर्णः तालव्यः ?

प्रश्न-2 अधोलिखित वर्णानां संयोजनं विच्छेदं वा कुरुत।

1. अष्टाध्यायी = अ+ ष+ ट्+ आ+ ध+य्+ आ+.....+ ई

2. लक्ष्यम् = ल्+ अ+.....+ष्+ य्+ अ्+ म्

3. उज्ज्वलम् = उ+ ज+.....+व्+ अ+ ल+ अ+ म्

4. नूतनम् = न्+ ऊ+ त्+ अ+.....+ अ+ म्

5. उच्चारणम् = उ+ च्+.....+ आ+ र्+ अ+ ण्+ अ+ म्

प्रश्न-3 निम्नलिखितानि प्रश्नानि निर्देशानुसारं कुरुत।

1. अस्मद् शब्द तृतीयाः चतुर्थी विभक्ति लिखत।

2. बालक शब्द षष्ठी सप्तमी विभक्ति लिखत।

3. मुनि शब्द षष्ठी विभक्ति लिखत।

4. 'पठ्' धातु लृट् लकार लिखत।

5. दृश धातु लङ् लकार लिखत ।

प्रश्न-4 अधोलिखित पदानां विलोम पदानि लिखित

1. कठोरम्

2. कटु

3. शीघ्रम्

4. प्राचीनम्

5. नीरसः

प्रश्न-5 सन्धिं कुरुत ।

1. च + एकाकिनी -

2. वृक्षस्य + उपरि -

3. अत्र + एव -

4. सूर्य + उदयः -

5. इति + उक्त्वा -

गतिविधियाँ :-

1) कारक की सूची (चित्र) बनाइए ।

2) सूक्ति का चित्र भी बनाइए ।

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प्रश्न-1 अधोलिखितं पदानां पर्यायपदं पाठत् चित्वा लिखत -

1. पुत्रवधुः
2. पदत्राणे
3. शीघ्रं कुरु
4. हन्तुम् इच्छ

प्रश्न-2 स्थूलपदान्यधि कृत्य प्रश्ननिर्माणं कुरुत -

- (क) त्वम् वेतनस्य गर्वम् उद्वहसि ।
- (ख) त्वम् सङ्घटात माम् उद्धृतवति ।
- (ग) अनया दुष्टया चायभाजनानि त्रोटितानि ।
- (घ) सूर्योदयात् पूर्वमेव बालिका तत्रोपथिता ।
- (ङ) लुब्धा वृद्धा स्वर्णकाकस्य रहस्यमभिज्ञात वती ।

प्रश्न-3 सुमेलितं कुरुत ।

‘क’ स्तम्भ	‘ख’ स्तम्भ
सरस्वती	तीरे
आम्रम्	अलीनाम्
पवन	समीरः
तटे	वाणी
भ्रमराणाम्	रसाल

प्रश्न-4 उदाहरण मनुसृत्य कोष्ठक गतेषु पदेषु पचंमी विभक्तेः प्रयोगं कृत्वा रिक्तस्थानानि पूरयत-

यथा :- मूषकः बिलाद् बहिः निर्गच्छति । (बिल)

(क) जनः.....बहिः आगच्छति (ग्राम)

(ख) नद्यः.....निस्सरन्ति (पर्वत)

(ग).....पत्रत्रणि पतन्ति (वृक्ष)

(घ) बालकः.....विभेति । (सिंह)

(ङ) ईश्वरः.....त्रायते । (क्लेश)

प्रश्न-5

1. 'त्रि' शब्द रूप त्रिषु लिङ्गेषु लिखत । (चित्रम्)

2. समयस्य महत्वं लिखत । (चित्रम्)

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प्रश्न-1 अधोलिखितयोः श्लोकद्वयोः आशयं हिन्दी भाषय ।

(क) आरम्भगुर्वी क्षयिणी क्रमेण
लध्वी पुरा वृद्धिमती च पश्चात् ।
दिनस्य पूर्वार्द्धपरार्द्धभिन्ना
छायेव मैत्री खल सज्जनानाम् ॥

(ख) प्रियवाक्य प्रदानेन सर्वे तुष्यन्ति जन्तवः ।
तस्मात्तदेव वक्तव्यं वचने का दरिद्रता ॥

प्रश्न-2 अधोलिखितेषु पदेयुग्मेषु एकं विशेष्यपदम् अपरच्च विशेषणपदम् । विशेषणपदम् विशेष्यपदं च पृथक-पृथक चित्वा लिखित-

	विशेषणम्	विशेष्यम्
1.खिन्नः बालः	-	
2.पलायमान श्वानम्	-	
3.प्रीतः बालकः	-	
4.स्वादूनि भक्ष्यक वलानि	-	
5.त्वरताणाः वयस्याः		

प्रश्न-3 अधोलिखितेश्चः पदेश्यः उपसर्गान् विचित्य लिखत -

पदानि	उपसर्ग
प्रहरन्ति	
विभाति	

प्रणमति

उपसर्पतु

अवतारि

प्रश्न-4 मञ्जूषायां प्रदत्त पदानां सहायतया शुल्क क्षमार्थं प्रधानाचार्याय लिखितं प्रार्थना पत्रं पूर्यत -

सेवायाम्

परीक्षा भवनम्

तिथिः

मान्याः (i)

क. ख. ग. विधालयः

अ. ब. स. नगरम्

(ii).....

सविनयं(iii).....अस्ति यत् तत्र मम पिता एक स्मिन(iv)..... लिपिकः अस्ति। तस्य परिमिते वेतने परिवारस्य पच्च सदस्यानाम् निर्वाहः(v)..... क्रियते। विद्यालयस्य(vi)..... तु असम्भवम् एव (vii).....मम अध्ययने (viii).....न स्यात् अतः मम शुल्क क्षमा कृत्वा अनुग्रहं कुर्वन्तु भवन्तः

(ix)

भवताम् (x)

तिथिः

क ख ग

नवमी श्रेणी

मञ्जूषा

कठिन्तया, सधन्यवादम्, महोदयः निवेदनम् आज्ञाकारी शिष्यः प्राचार्य महोदयाः व्यवधानं कार्यालये धनाभावे शुल्कं प्रदानं

प्रश्न-5 100 संस्कृत शब्दों से संस्कृत शब्दकोश का निर्माण कीजिए।

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Mid Term Exam

प्रश्न-1 अधोलिखित पदेश्यः भिन्नप्रकृतिकं पदं चित्वा लिखत ।

- (क) वकतव्यम्, कर्त्तव्यम्, सर्वस्वम् हन्तव्यम् ।
(ख) यत्मेन, वचने, प्रियवाक्य प्रदानेन भरालेन ।
(ग) श्रूयताम्, अवधार्यताम् धनवताम् क्षम्यताम् ।
(घ) जन्तवः नधः विभूतयः परितः ।

प्रश्न-2 'क' स्तम्भे समस्त पदानि 'ख' स्तम्भे च तेषां दत्तानि, तानि यथा समक्षं लिखत-

'क' स्तम्भः	'ख' स्तम्भः
दृष्टितपथम्	पुष्पाणाम् उद्यानम्
पुस्तकदासाः	विद्यायाः व्यसनी
विद्याव्यसनी	दृष्टेः पन्याः
पुष्पोद्यानम्	पुस्कानां दासाः

प्रश्न-3 विशेषणं विशेष्य समुचितं योजयत-

(क) स्तम्भ	(ख) स्तम्भ
1. कुलक्रमागतः	परोपकारः
2. दानवीरः	मन्त्रिभिः
3. हितैषिभिः	जीमूत वाहनः
4. विचिवचञ्चलम्	कल्पतरु :
5. अनश्वर :	धनम्

प्रश्न-4 रेखाङ्कित पदानि आधृत्य प्रश्ननिर्माणं कुरुत-

1. स्वाद्मनि भक्ष्यक वलानि ते दास्यामि ।
2. चटकः स्वकर्मणि व्यग्रः आसीत् ।
3. कुक्कुरः मानुषाणा मित्रम आस्ति ।
4. सः महती वैदुषी लब्धवान् ।
5. रक्षानियोग करणात् मया न भ्रष्टव्यम् इति

प्रश्न-5 उदाहरणमनुसृत्य मतुप् (मत्, वत्) प्रत्यय प्रयोगं कृत्वा पदानि रचयत-

यथा- हिम+मत्तुप् - हिमवान्
श्री + मतुप् - श्रीमान्

1. शक्ति + मतुप् =
2. धन + मतुप् =
3. बुद्धि + मतुप् =
4. धैर्य + मतुप् =
5. गुण + मतुप् =

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प्रश्न-1 उदाहरण मनु सृत्य अद्योलिखित विग्रह पदानां समस्त पदानि लिखत-

विग्रह पदानि	समस्त पदानि
यथा- सकल्पस्य सातत्येन	संकल्पसातत्येन

1. अक्षराणां ज्ञानम्
2. सिकताया : सेतुः
3. पितुः चरणैः
4. गुरोः गृहम्
5. विद्याया : अभ्यास

प्रश्न-2 उदाहरण मनु सृत्य णिनि प्रत्यय प्रयोगं कृत्वा पदानि रचयत-

यथा- गुण+ णिनि गुणिन्(गुणी)

(क) कवच+ णिनि

(ख) शर+ णिनि

(ग) कुशल+ णिनि

(घ) धन+ णिनि

(ङ) दण्ड+ णिनि

प्रश्न-3 संधि/ सन्धिविच्छेदं वा कुरुत-

यथा- च+ आदाय= चादाय

(क) हत+ अश्वः =

(ख) तुण्डेन अस्य =

(ग) बभज्ज अस्य =

(घ) अडकेन आदाय =

(ङ) खग अधिपः =

प्रश्न -4 क्त प्रत्यय योगेन पदानां रचयत-

1. पठ् + क्त =

2. प्रच्छ + क्त =

3. श्रु + क्त =

4. पच् + क्त =

5. दा + क्त =

प्रश्न-5 'तुमुन्' प्रत्ययं योजयित्वा पदनिर्माणं कुरुत-

1. पृच्छ + तुमुन्

2. कृ + तुमुन् .

3. पठ् + तुमुन् .

4. वन्द + तुमुन्

5. श्रु + तुमुन्

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प्रश्न-1 सन्धि कुरुत -

1. अशितस्य + अन्नस्य
2. भवति इति .
3. नौ + अधीतम्
4. का + इयम्
5. इति + अपि + अवधार्यम्

प्रश्न-2 उपसर्गानि प्रथक्कत्वा लिखत-

1. प्रयच्छन्ति
2. वितरन्ति
3. समुपहरन्ति
4. उपलभ्यते
5. प्रभवति ..

प्रश्न-3 अधोलिखितानां समस्त पदानां विग्रहं लिखत-

1. कीटपङ्क्तौ
2. पशुपक्षी
3. लतावृक्षा
4. पत्रपुष्पे

प्रश्न-4 सरलार्थ कुरुत:-

जटायो पश्य मामार्य हियमाणामनाथवत् ।

अनने राक्षसेन्द्रेण करुणां पापकर्मणा ॥

प्रश्न-5 चित्र दृष्ट्वा मञ्जूषाः सहायतया पञ्चवाक्येषु निर्माणं कुरुत-



मञ्जूषा

पर्वताः, सूर्योदयः, गृहे, जले, मत्स्यौ, वृक्षौ, पुष्पाणि, तरतः, वातावरणं, रविकिरणाः