

KENDRIYA VIDYALAYA, RAICHUR

WINTER BREAK HOLIDAY HOMEWORK

CLASS IX

Sub: Hindi

शीतकालीन अवकाश गृहकार्य
कक्षा - 9 विषय - हिन्दी

दिनांक के अनुसार गृहकार्य :-

- (1) 24/12/2017 :- "नाना साहब की पुत्री देवी मैना को भस्म कर दिया गया" पाठ के प्रश्नोत्तर।
- (2) 25/12/2017 :- "चंद्रगहना से लौटती बैर" पाठ के प्रश्नोत्तर।
- (3) 26/12/2017 :- (i) 'रीढ़ की हड्डी' पाठ के प्रश्नोत्तर।
(ii) उपसर्ग किसे कहते हैं? इसके 15 उदाहरण लिखिए।
(iii) प्रत्यय किसे कहते हैं? इसके 15 उदाहरण लिखिए।
- (4) 27/12/2017 :- "प्रेमचंद के फटेजूते" पाठ के प्रश्नोत्तर लिखिए।
- (5) 28/12/2017 :- "मेघ आर" पाठ के प्रश्नोत्तर लिखिए।
- (6) 29/12/2017 :- (i) माटीवाली पाठ के प्रश्नोत्तर लिखिए।
(ii) समास किसे कहते हैं? इसके प्रकारों को उदाहरणों सहित समझाइए।
- (7) 30/12/2017 :- "मेरे बचपन के दिन" पाठ के प्रश्नोत्तर।
- (8) 31/12/2017 :- "यमराज की दिशा" पाठ के प्रश्नोत्तर।
- (9) 01/01/2018 :- "अलंकार" किसे कहते हैं? उदाहरणों सहित लिखिए।
- (10) 02/01/2018 :- दो दिन का अवकाश मांगते हुए अपने प्रधानाचार्य को पत्र लिखिए।

शीतकालीन अवकाश गृहकार्य

विषय - संस्कृतम्

कक्षा - नवमी

दिनांक

कार्य

24/12/17

नवमः पाठः - विजयतां स्वदेशः समस्त अष्टपास कार्यम्

25/12/17

दशमः पाठः - कौडं वदतु साम्प्रतम् समस्त अष्टपास कार्यम्

26/12/17

एकादशः पाठः न धर्मवृद्धेषु वयः समीक्ष्यते समस्त अष्टपास

27/12/17

* द्वादशः पाठः - कव्याग्नि वयाग्नि याग्नि समस्त अष्टपास

28/12/17

धातु रूप - लोट्, विधिलिट्, लकार (धातु-कव्य, गम्)

29/12/17

पत्रलेखनम् - दिन त्रयस्य अवकाश प्राप्तार्थं प्रधानाचार्यं प्रति प्रार्थना पत्रम्

30/12/17

चित्र वर्णनम्

31/12/17

प्रत्ययः - क्त, क्त्वत् । संधि

1/1/18

संख्यावाचका 1-100 पर्यन्तम्

2/1/18

अकारान्त पुंलिङ्ग, आकारान्त स्त्री. ईकारान्त स्त्री

उकारान्त पुंलिङ्ग शब्दरूप ।

Holiday Homework [Winter Break]
English Class-IX

① Comprehension Passage → 24/12/17
Edit/Omit - from Workbook
Letter Writing - to Editor about a Burglary Attempt
Unit - 1 - People
Lesson - How I taught my Grandmother to Read
Brook
Novel - 1, 2, 12

② Comprehension Passage - 25/12/17
Jumbled Words - from Workbook
Unit - Adventure
Lesson - The Dog named Duke
Novel - 3, 4, 13

③ Poem Comprehension
Story Writing - about adventure of an Old man
Unit - Environment
Lesson - The Road not taken
Villa for Sale - 26/12/17
Novel - 5, 6, 14

④ Comprehension Passage
Gapfilling - Pg - 91 - MCB
Unit - Mystery
Lesson - The man who knew too much
The Solitary Reaper - 27/12/17
Novel - 7, 8, 15

⑤ Unseen Passage Comprehension
Article writing - on Malnutrition in Children
Unit - Children
Lesson - Keeping it from Harold
Lord Ullin's Daughter. 28/12/17
Novel - 9, 8, 16

⑥ Poem Comprehension
Unit - Sports and Games
Lesson - Best Seller, Song of the Rain 29/12/17
Novel - 10, 11, 17

⑦ Passage Comprehension
Lesson - The Bishop's Candlesticks 30/12/17
Novel - 18, 19

Letter writing - To the Editor about the deforestation
in a person's locality

⑧ Unseen Passage
Lesson - Oh, I wish I'd looked after Me Teeth
Jumbled words. 31/12/17

⑨ Article - on Boarding school 01-01-18/02-01-18
Story writing on 'A child who lost his way'
Letter to the Editor - about Non-availability
of Sport Equipments in
School.

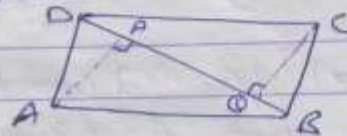
Class - 9

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Date

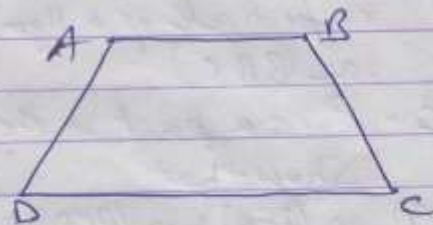
- 24 → 1. Prove that a diagonal of a \parallel gm divides it into two congruent Δ s.
 2. Prove that each angle of a rectangle is 90° .
 3. The angles of a quadrilateral are in ratio 3:5:9:13. Find all the angles of quadrilateral.

- 25 → 1. Show that diagonals of a square are equal & bisect each other at right angles.
 2. ABCD is a rhombus. Show that diagonal AC bisects $\angle A$ & $\angle C$ & diagonal BD bisects $\angle B$ & $\angle D$.
 3. ABCD is a \parallel gm & AP & CQ are perpendiculars from vertices A & C on diagonal BD. Show that
 (1) $\Delta APB \cong \Delta CQD$
 (2) $AP = CQ$



- 26 → 1. ABCD is a trapezium in which $AB \parallel CD$ & $AD = BC$. Show that

- (1) $\angle A = \angle B$
 (2) $\angle C = \angle D$
 (3) $\Delta ABC = \Delta BAD$
 (4) $AC = BD$



2. ABCD is a rectangle in which diagonal AC bisects $\angle A$ & $\angle C$. Show that (1) ABCD is a square (2) diagonal BD bisects $\angle B$ and $\angle D$.

- 27 → 1. Prove Mid-Point Theorem and its converse also.
 2. ABC is a triangle right angled at C. A line through mid-point M of hypotenuse AB and parallel to BC intersects ~~to~~ AC at D. Show that

① D is mid-point of AC ② $MD \perp AC$

③ $CM = MA = \frac{1}{2} AB$

3. Show that line segment joining the mid-points of opposite sides of a quadrilateral bisect each other.

28 → 1. ABCD is a rhombus & P, Q, R & S are mid-points of sides AB, BC, CD & DA respectively. Show that quadrilateral PQRS is a rectangle.

2. Prove that parallelograms on the same base & b/w the same parallels are equal in area.

3. If a triangle and a llgm are on the same base & b/w the same parallels, then prove that area of triangle is equal to half the area of llgm.

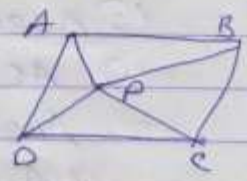
29 → 1. If ABCD is a llgm, $AE \perp DC$ & $CF \perp AD$. If $AB = 16\text{cm}$, $AE = 8\text{cm}$ & $CF = 10\text{cm}$, find AD.

2. P & Q are any two points lying on sides DC & AD respectively of a llgm ABCD. Show that $\text{ar}(APB) = \text{ar}(BQC)$

3. P is a point in the interior of a llgm ABCD. Show that

① $\text{ar}(APB) + \text{ar}(PCD) = \frac{1}{2} \text{ar}(ABCD)$

② $\text{ar}(APD) + \text{ar}(PBC) = \text{ar}(APB) + \text{ar}(PCD)$

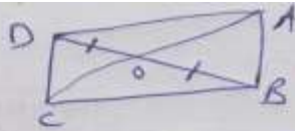


30 → 1. Prove that two triangles on same base & b/w the same parallels are equal in area.

2. D, E & F are respectively the mid-points of BC, CA & AB of ΔABC . Show that

① BDEF is a llgm.

② $\text{ar}(DEF) = \frac{1}{4} \text{ar}(ABC)$



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31 → 1. In fig, diagonals AC & BD of quadrilateral ABCD intersect at O such that $OB = OD$. If $AB = CD$, then show that:-

① $\text{ar}(\triangle DOC) = \text{ar}(\triangle AOB)$

② $\text{ar}(\triangle DCB) = \text{ar}(\triangle ACB)$

③ $\square ABCD$ is a $\parallel\text{gm}$.

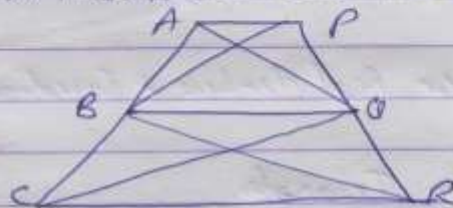
2. Show that diagonals of a $\parallel\text{gm}$ divide it into four triangles of equal area.

1 → 1. In triangle ABC, E is the mid-point of median AD. Show that $\text{ar}(\triangle BED) = \frac{1}{4} \text{ar}(\triangle ABC)$

2. Show that median of a triangle divides it into two equal areas.

3. Diagonals AC & BD of a quadrilateral ABCD intersect at O in a such a way that $\text{ar}(\triangle AOD) = \text{ar}(\triangle BOC)$. Prove that ABCD is a trapezium.

2 → 1. In fig, $AP \parallel BQ \parallel CR$. Prove that $\text{ar}(\triangle ABC) = \text{ar}(\triangle PBR)$



2. Diagonals AC & BD of a trapezium ABCD with $AB \parallel DC$ intersect each other at O. Prove that $\text{ar}(\triangle AOD) = \text{ar}(\triangle BOC)$

3. D & E are points on sides AB & AC respectively, of $\triangle ABC$ such that $\text{ar}(\triangle DBC) = \text{ar}(\triangle EBC)$. Prove that $DE \parallel BC$.

Class IX

- * Prepare an abstract chart describing the 5 Kingdom classification of the living world with three salient features.
- * Work out all the exercise problems of chapters Work done, Sound.
- * Draw the diagrams of Atomic structure of first 30 elements of periodic along with electronic configuration and valency.

Write a short note

24.12.2017 ① Poverty as a Challenge

② Electoral Politics

③ Natural Vegetation and Wild Life

25/12/2017 ① Food Security in India

② Working of Institutions

26/12/2017 ① Democratic Rights
Population

Answer the following questions:

27/12/2017 ① How is India a Secular country?

② Which shops are known as 'Ration Shop'?

③ Who are the most vulnerable to food insecurity?

④ Why did the Forests around the Railway tracks start disappearing after 1860?

⑤ What made the Indian cultivators unwilling to produce opium?

Answer the following questions:

28/12/2017 ① How did pastoralists cope up with the changes in modern times?

② What is Monsoon?

③ Explain any two features of Monsoon?

④ How Climate is different from weather?

⑤ Write a note on National Policy 2000?

29/12/2017 ① Why do we need rights in a democracy?

② How is the poverty line estimated in India?

③ Suggest some measures to remove poverty from India.

④ List any five major causes of

4. Explain any five major causes of poverty in India.

30.12.2017 Chapter 4: History

on the outline map of India (India map)
major lakes (map pointing)

- ① WULAR LAKE ③ CHILKA LAKE
② SAMBHAR ④ PULICAT ⑤ VEMBANAD LAKE

India [Major Rivers]

- 31/12/2017 — ① Ganga R. ② Yamuna R. ③ Mahanadi R.
④ Krishna R. ⑤ Narmada R. ⑥ Tapi R.
⑦ Godavari R. ⑧ Kaveri R. ⑨ ~~B~~
⑨ Brahmaputra R.

1/1/2018

Sample Paper -

2/1/2018

Sample paper.

Sample Paper 2

(Social Science)

Time allowed: 3 Hours

Max. Marks: 90

GENERAL INSTRUCTIONS

1. The question paper has 30 questions in all. All questions are compulsory.
2. Marks are indicated against each question.
3. Questions from serial number 1 to 8 carry one mark each.
4. Questions from serial number 9 to 20 are 3 marks questions. Answer of these questions should not exceed 80 words each.
5. Questions from serial number 21 to 28 are 5 marks questions. Answer of these questions should not exceed 120 words each.
6. Question number 29 and 30 are map questions of 3 marks each from Geography. After completion, attach the map inside your answer book.

1. Name the Australian player who tried to play with an Aluminium bat? (1)

Or

What is the literal meaning of Sans culottes?

2. Name the wind blowing in the northern plains during summers. (1)
3. In which year Wildlife Protection Act, was implemented in India? (1)
4. Name the winds which cause rainfall along the Coromandal Coast. (1)
5. Who is the presiding officer of the Lok Sabha? (1)
6. What is the duration for election campaign? (1)
7. Which act was started for providing 100 days assured employment? (1)
8. Where was the most devastating famine occurred in India in 1943? (1)
9. Why did the demand for wood increase with the spread of railways? Why were railways essential? (2+1=3)

Or

The life of the pastoral group was sustained by a careful consideration of a host of factors. Justify. (3)

10. How has television coverage changed the position of cricket? (3)

Or

How did the French Revolution end the distinctions that existed in the society in terms of clothing?

11. Which phenomena are responsible for the rise of the south-west monsoons? (3)
12. Describe the four main features of the hot weather season. (3)
13. How are Flora and Fauna interrelated to each other? (3)
14. What are the advantages of having a healthy population? (3 × 1=3)

15. Which values should contestants keep in mind during the election campaign of a country? (1+1+1=3)
16. How were the prisoners treated in Guantanamo Bay? (3 × 1=3)
17. Mention the different freedoms granted under the Right to Freedom in the Constitution. ($\frac{1}{2} \times 6=3$)
18. Explain the main features of NREGA 2005. (3)
19. Write the main features of National Food for Work Programme (NFWP). (3 × 1=3)
20. Name the two poorest states of India and give one factor responsible for the reduction of poverty in each of the following state: Punjab, West Bengal, Kerala, Andhra Pradesh. (3)
21. What were the changes seen in England with the coming of modern agriculture? (5)

Or

What were the provisions of the Forest Act passed by the Dutch in Java? What were the impacts of the 1st and 2nd World Wars on the forests?

22. What do you mean by scientific forestry? Describe the 'scientific forestry' system introduced by Brandis in India. (5)

Or

Explain the reasons why there was dramatic expansion of wheat production in the USA.

Or

Why were the Indian farmers reluctant to grow opium?

23. What changes were introduced in cricket during the late 18th century? (5)

Or

What were sumptuary laws? How was the behaviour of a particular section of society restricted with sumptuary laws?

24. Differentiate between internal and international migration. How migration is responsible in increasing the urban centers? (5)
25. How is the President elected? What are the powers of the President? (5)
26. What are the various functions performed by a Parliament? (5)

27. Discuss the major reasons of poverty in India. (5)

28. What is the difference between seasonal hunger and chronic hunger? (5)

29. Three features A, B and C are shown in the given outline political map of India. Identify these features with the help of the following information and write their correct names on the lines marked in the map: (3 × 1=3)

- A. Type of forest
B. Name the state with low density of population
C. Weather station

30. Locate and label the following on the same political outline map of India: (3 × 1=3)

- (a) State with lowest sex ratio
(b) Simlipal
(c) Montane forest



Sub: Computer

Write and Prepare all the lesson question and answers.