

KENDRIYA VIDYALAYA CTPS CHANDRAPURA

SUMMER VACATION HOLIDAY HOMEWORK

SUBJECT- ENGLISH

CLASS – 10A

SESSION- 2026-27

I. Extract based question

The way a crow

Shook down on me

The dust of snow

From a hemlock tree

- a. Where was the crow?
- b. What did it shake on the poet?
- c. Who is the poet?
- d. What is the poet's state of mind?

II. Short Answer Type Questions (30-40 words)

1. Why were the raindrops like new coins for Lencho?
2. Why was Lencho angry after he counted the money?
3. Dust of Snow is one of most loved poem. Elaborate why you think is so?
4. There is apparent contrast but inherent unity in the poem fire and ice. Elaborate.
5. What ideals were set by Nelson Mandela for the future of South Africa?

III. Long Answer Type Questions (100-120 words)

1. Why did Lencho need God's help?
2. Write summary of Dust of Snow.
3. Write summary of Fire and Ice.
4. Why did Mandela term apartheid as an "extraordinary human disaster"?

Write the key points(minimum 6 points) of the following chapters :

A letter to God, Dust of Snow, Fire and Ice, Nelson Mandela. (in Revision Notebook)

IV. Grammar

Give the definitions with examples of Simple Present, Present Continuous, Present Perfect, Present Perfect Continuous Tense, past indefinite, past continuous, past perfect, past perfect continuous.

V. Writing

Formal Letter Writing :(Editorial Letter)

Write a letter to Editor offer esteemed newspaper to publish your topic for creating awareness among parents for reducing the screen of their children time and promoting book reading .

V. PROJECT (SUBJECT ENRICHMENT)-20 MARKS

1. Write **an article on NEP 2020**. (With features, implementation, comparison with last NEP, changes, pasting the pictures also etc.)**10 MARKS**

Note: Cover page, Title or topic, file should be handmade, **stick file will not be acceptable.**

2. Make a project on **“Nelson Mandela: A Long walk To freedom”**.**10 MARKS**

Pg 1: Cover page (school name, student's name, subject, class etc.)

Pg 2: Title or topic name

Pg 3: Contents (Index with paging)

Pg 4 & 5: Purpose a biographical sketch with pictures/portrait of Nelson Mandela

Pg 6 & 7: Write an article on South Africa with map (mentioning its capital, area, GDP, language, history etc.)

Pg 8 & 9: Write any essay about any one of the topic below: (i) The African National Congress (ii) The Costumes of South Africa

Pg 10: Imagine that you are young Nelson Mandela and working hard to free your country from apartheid. Design a poster to be posted all over the city calling people to rise and revolt against white supremacy.

Pg 11: Reference details/ Sources (from where you have taken help to make this project)

Note: Your file should be simply handmade. I will not accept stick file or any other file.

KENDRIYA VIDYALAYA CTPS

SUMMER VACATION HOMEWORK

SESSION: 2026-27 CLASS- X

SUBJECT- SOCIAL SCIENCE

SUBJECT TEACHER- KINNI PRIYANKA

1. Learn question answer of the chapter " Nationalism in India ,Development and Power Sharing.
2. Prepare a project file with following details: The total length of the project report should not be more than 7 to 8 written pages. Compile them properly in a file. Also paste pictures related to your topic.

Mention these in the first page of file:

- Introduction
- My strengths
- I need to improve on...
- My achievements
- My aim in life
- I have participated in...
- The books I have read
- The book I wish to read

Roll no. 1-10_ Conservation of water

- Water is an important resource. How?

How to conserve water.

- Mention the different techniques to conserve water.
- Reforms initiated by government to conserve water.

Roll no. 11-20_Consumer Awareness:

The content must cover the following:

- Meaning of Consumer Awareness
- Forms of Consumer Exploitation / Malpractices

- Factors causing exploitation of the Consumers
- Enactment of COPRA 1986 and its benefits
- Role of WTO in protection of Consumers
- Rights and Duties of the Consumers
- Consumer Protection Measures

Roll no. 21-30- Social Issues

Prepare a project on any three of the following social evils still prevailing in our society; highlighting the reasons, effects and suggest solutions to get them eliminated from our country

- Poverty
- Illiteracy
- Corruption
- Gender Inequality
- Inflation, hoarding and panic buying during pandemic crisis
- Domestic violence against women and child abuse

The students must write about following key matter:

- a. Social issues in Indian Society
- b. Reforms initiated to combat the social issues
- c. Role of Popular leaders and movements.

Roll no. 31-40 - Sustainable Development

The students must write about following key matter:

- a. : Need of development.
- b. Importance of development
- c. Policies initiated to adopt measures for Sustainable Growth

3. Map work:

Locate and label the following on the political map of India:-

- (I) Important Centres of Indian National Movement

*Champaran*Kheda*Ahmedabad*ChauriChaura*Dandi*Amritsar

(ii) Water Resources : Dams - Salal,Bhakra Nangal,Teheri,Rana Pratap Sagar,Sardar Sarover

(iii)Major area of rice and wheat

(iv)Indian National Congress Sessions :-

*Calcutta (sept.1920) *Nagpur (December 1920) *Madras (1927) *Lahore (1929)

4.Write a note on Mahatma Gandhi Ji and How Gandhi ji shaped our Independence:

Also mention 5 major freedom movements initiated by Mahatma Gandhi

5..Answer the following questions

A) What step were taken by French Revolutionaries to create a sense of collective identity mongst French people?

B) Write the process of German unification?

C) Write the process of Italian unification?

D) What were Marianne and Germania?

E) Write provisions of Napoleonic Code of 1804?

F) What are types of resources? Write in detail.

G) What is sustainable development?

(iii) $(\frac{3}{2})x + (\frac{5}{3})y = 7$; $9x - 10y = 14$

(iv) $5x - 3y = 11$; $-10x + 6y = -22$

(v) $(\frac{4}{3})x + 2y = 8$; $2x + 3y = 12$

15. Which of the following pairs of linear equations are consistent/inconsistent? If consistent, obtain the solution graphically:

(i) $x + y = 5$, $2x + 2y = 10$

(ii) $x - y = 8$, $3x - 3y = 16$

(iii) $2x + y - 6 = 0$, $4x - 2y - 4 = 0$

(iv) $2x - 2y - 2 = 0$, $4x - 4y - 5 = 0$

16. Solve the following pair of linear equations by the elimination method and the substitution method:

(i) $x + y = 5$ and $2x - 3y = 4$

(ii) $3x + 4y = 10$ and $2x - 2y = 2$

(iii) $3x - 5y - 4 = 0$ and $9x = 2y + 7$

(iv) $\frac{x}{2} + \frac{2y}{3} = -1$ and $\frac{x-y}{3} = 3$

PROJECT

Prepare a project on Real number.

Help link is given below:-

<https://www.youtube.com/watch?v=-QSpyQcWgJQ>

<https://www.youtube.com/watch?v=Exr7raqvYo&t=2s>

<https://www.youtube.com/watch?v=u5cEdBtWBz0>

<https://www.youtube.com/watch?v=dUODEweinYs>

NOTE: This assignment focuses on **REAL NUMBERS, POLYNOMIALS & PAIRS OF LINEAR EQUATION IN TWO VARIABLES**. Please complete this assignment in a thin copy and submit it in after summer break .



7.5.22

शुभ मंगल

ALL THE BEST: B N SINGH & KUSHENDRA MISHRA



KENDRIYA VIDYALAY, CTPS, CHANDRAPURA

HOLIDAY H/W (CLASS-10) (2026-27)

1. Express each number as a product of its prime factors:

- (i) 140 (ii) 156 (iii) 3825 (iv) 5005 (v) 7429

2. Find the LCM and HCF of the following pairs of integers and verify that $\text{LCM} \times \text{HCF} = \text{product of the two numbers}$.

- (i) 26 and 91 (ii) 510 and 92 (iii) 336 and 54

3. Find the LCM and HCF of the following integers by applying the prime factorisation method.

- (i) 12, 15 and 21 (ii) 17, 23 and 29 (iii) 8, 9 and 25

4. Given that $\text{HCF}(306, 657) = 9$, find $\text{LCM}(306, 657)$.

6. Explain why $7 \times 11 \times 13 + 13$ and $7 \times 6 \times 5 \times 4 \times 3 \times 2 \times 1 + 5$ are composite numbers.

7. Prove that $\sqrt{5}$ is irrational.

8. Prove that $3 + 2\sqrt{5}$ is irrational. 93. Prove that the following are irrationals:

- (i) $1/\sqrt{2}$ (ii) $7\sqrt{5}$ (iii) $6 + \sqrt{2}$

9. Find the zeroes of the following quadratic polynomials and verify the relationship between the zeroes and the coefficients.

- (i) $x^2 - 2x - 8$ (ii) $4s^2 - 4s + 1$ (iii) $6x^2 - 3 - 7x$ (iv) $4u^2 + 8u$
(v) $t^2 - 15$ (vi) $3x^2 - x - 4$

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

- (i) $1/4, -1$ (ii) $\sqrt{2}, 1/3$ (iii) $1, 1$ (iv) $-1/4, 1/4$

11. Verify that the numbers given alongside of the cubic polynomials below are their zeroes. Also verify the relationship between the zeroes and the coefficients in each case:

- (i) $2x^3 + x^2 - 5x + 2$; $-1/2, 1, -2$ (ii) $x^3 - 4x^2 + 5x - 2$; $2, 1, 1$

12. If the zeroes of the polynomial $x^3 - 3x^2 + x + 1$ are $a - b, a, a + b$, find a and b .

13. On comparing the ratios $a_1/a_2, b_1/b_2, c_1/c_2$ find out whether the lines representing the following pairs of linear equations intersect at a point, are parallel or coincident:

- (i) $5x - 4y + 8 = 0$; $7x + 6y - 9 = 0$
(ii) $9x + 3y + 12 = 0$; $18x + 6y + 24 = 0$
(iii) $6x - 3y + 10 = 0$; $2x - y + 9 = 0$

14. On comparing the ratio, $(a_1/a_2), (b_1/b_2), (c_1/c_2)$ find out whether the following pair of linear equations are consistent, or inconsistent.

- (i) $3x + 2y = 5$; $2x - 3y = 7$
(ii) $2x - 3y = 8$; $4x - 6y = 9$

केन्द्रीय विद्यालय CTPS चंद्रपुरा

ग्रीष्मावकाश गृहकार्य-2026-27

विषय हिन्दी

कक्षा दसवीं

1. अपनी पाठ्यपुस्तक की सहायता से 'सूरदास' और 'तुलसीदास' जी का चित्र बनाते हुये उनका जीवन परिचय दें। प्रोजेक्ट वर्क फ़ाइल में ही करें।
2. हिन्दी के क्लासवर्क कॉपी में जहां तक का कार्य हो चुका है, वहाँ तक का कार्य पूरा कीजिये तथा सारे प्रश्नोत्तर याद कीजिये।
3. 'स्त्रीलिंग' और 'पुल्लिंग' शब्दों के 20-20 उदाहरण लिखे।
4. आपने अपना ग्रीष्मावकाश कैसे बिताया यह बताते हुये अपने मित्र को एक पत्र लिखिए।
5. कोरोना महामारी के कारण साफ-सफाई को ध्यान में रखते हुये अपने मोहल्ले की सफाई हेतु स्वास्थ्य अधिकारी को एक पत्र लिखिए।
6. 'नेताजी का चश्मा' पाठ में देशभक्ति का वर्णन है। आपके अनुसार देशभक्ति क्या है; इस बारे में जितना हो सके लिखे।
7. पशु-पक्षी , पेड़-पौधे तथा नदी-पहाड़ यह सब हमारे पर्यावरण के अभिन्न अंग हैं। आज मनुष्य स्वार्थवश इनका दोहन कर रहे हैं। यह हमारे भविष्य के लिए खतरनाक है। आप अपने पर्यावरण को कितना प्रेम करते हैं तथा इसे बचाने के लिए आप क्या-क्या कर सकते हैं, लिखे।
8. दिए गए तीनों विषयों में से किसी एक विषय पर अनुच्छेद लिखिए |हर अनुच्छेद 100 से 120 शब्द का होना चाहिए।
क. विकास की ओर भारत के बढ़ते कदम
ख. युवा पीढ़ी पर बढ़ते इंटरनेट का प्रभाव
ग. वन रहेंगे तो हम रहेंगे।
9. "नेताजी का चश्मा" पाठ का सारांश लिखे और प्रश्नोत्तर हल करें।
10. मान लीजिये कि यदि आप उन गोपियों में से एक होती, तो आप उद्धव के माध्यम से श्री कृष्ण के लिए क्या संदेश भेजती? कम से कम 60 शब्दों में लिखे।
11. पत्र लिखिए-
क. आप किरण/करण हैं। आप के विद्यालय की फीस बहुत अधिक होने के कारण कई गरीब छात्र फीस दे पाने में असमर्थ हैं। अपनी प्रधानाचार्या को फीस कम करने के लिए प्रार्थना पत्र लिखिए।
ख. अपने छोटे भाई को समय का महत्व बताते हुये लगभग 100 शब्दों में एक पत्र लिखे।
12. रचना के आधार पर वाक्य के कितने भेद होते हैं? सभी के 10 उदाहरण लिखे। आपके 10 उदाहरण प्रश्न संख्या 13 से अलग होने चाहिए।

13. नीचे दिये गए मिश्रित वाक्यों को सरल वाक्यों में बदले।

मिश्रित वाक्य
जो लड़के मेहनती होते हैं, वे अच्छे होते हैं। उस आदमी को बुलाओ जिसके पास छतरी है। उसे कपड़े खरीदने थे इसलिए बाजार गया। जैसे ही प्रधानाचार्य आए वैसे ही प्रार्थना शुरू हुई। यदि स्वस्थ रहना है तो तुम्हें दूध पीना चाहिए। मनु ने एक दृश्य देखा, जो अलौकिक था। जब माँ गई तो बालक रोने लगा। जैसे ही शाम हुई, वह चली गई। मैंने एक व्यक्ति देखा, जो दुबला-पतला था। जो कवि सरस होता है, उसका सब आदर करते हैं।

*टिप्पणी - गृहकार्य करने के लिए अलग से एक पतली कॉपी बनाए और पूरा कार्य करके विद्यालय खुलने पर प्रोजेक्ट फ़ाइल के साथ इसे जमा करें।