HOLIDAY HOMEWORK Class –X Session- 2022-2023

Subject- English

•Read the extracts given below and answer the questions that follow.

A. "We, who were outlaws not so long ago, have today been given the rare privilege to be host to the nations of the world on our own soil. We thank all of our distinguished international guests for having come to take possession with the people of our country of what is, after all, a common victory for justice, for peace, for human dignity."

- (i) The guests at the spectacular ceremony are being called distinguished because
 - (a) they have been invited as guests to attend it.
 - (b) they are eminent world leaders witnessing it.
 - (c) they are visiting the country for this purpose.
 - (d) they have resumed diplomatic relations with the country.
- (ii) It is a victory for 'human dignity'. Pick the option that lists the correct answer for what 'human dignity' would include
 - (a) (i) equality (ii) liberty (iii) indecency
 - (b) (i) liberty (ii) indecency (iii) self-respect
 - (c) (i) immorality (ii) self-respect (iii) equality
 - (d) (i) equality (ii) liberty (iii) self-respect
- (iii) Why does the speaker say that it is a 'rare privilege'? He says this as they have
 - (a) been deprived of this honour.
 - (b) seldom been given this honour.
 - (c) experienced it for the first time.
 - (d) been chosen over other countries, for this honour.
- (iv) How do you think the speaker feels? Choose the option that best fits his state of mind.
 - (a) (i) emotional (ii) elated (iii) unmindful
 - (b) (i) elated (ii) unmindful (iii) overwhelmed
 - (c) (i) overwhelmed (ii) elated (iii) honoured
 - (d) (i) elated (ii) honoured (iii) unmindful
- (v) Pick the option that show cases the usage of 'host' as in the extract.
 - (a) He was praised for his hospitality as the host of the party.
 - (b) She was able to host the event without any hindrance.
 - (c) She met the host and apologised for her friend's misbehaviour.
 - (d) He is the best host that one can ever come across.
- B."It was only when I began to learn that my boyhood freedom was an illusion, when I discovered as a young man that my freedom had already been taken from me, that I began to hunger for it. At first as a student I wanted freedom only for myself, the transitory freedoms of being able to stay out at night, read what I pleased and go where I chose. Later, as a young man in Johannesburg, I yearned for the basic and honourable freedoms..."
- (i) The title that best suits this extract is
 - (a) Freedom for Everything
 - (b) Knowledge about Freedom
 - (c) Significance of Freedom
 - (d) Realisation of Freedom
- (ii) Why do you think the speaker mentions some freedoms as 'transitory'?

- The freedoms are momentary and keep changing with time. (a)
- The definition of freedom is constant but perspectives differ. (b)
- Freedom means different things to different people. (c)
- Freedom is not that important after a certain age. (d)
- (iii) Choose the option that best fits the usage of the word 'illusion' as used in the extract.
 - He was never able to get past the illusion. (a)
 - The illusion I experienced was guite intriguing. (b)
 - (c) A large mirror in the room creates an illusion.
 - I was living under the illusion that this is possible. (d)
- The speaker says, 'at first as a student I wanted freedom only for myself.' Why do you think he (iv) only thought about himself?
 - He didn't want to think about the freedom denied to others. (a)
 - He was being selfish and was only bothered about himself. (b)
 - He didn't think that freedom denied to him was important for others. (c)
 - He was too young to realise that freedom was denied to others as well. (d)
- A part of the extract has been paraphrased. Choose the option that includes the most appropriate (v) solution to the blanks in the given paraphrase of the extract. The speaker's belief about freedom, since childhood proved false. It was not until the speaker grew

up to be a young man when it

- on him that he was (ii) of freedom. Then he began (iii) _____it. (i)
- (i) desired (ii) dawned (iii) depriving (a)
- (i) dawned (ii) deprived (iii) desiring (b)
- (i) dawned (ii) arrived (iii) desiring (c)
- (i) arrived (ii) deprived (iii) dawned (d)
- C. The way a crow Shook down on me The dust of snow From a hemlock tree Has given my heart A change of mood And saved some part Of a day I had rued.
- Of the many symbols the hemlock tree represents, choose the one that Frost (i) drew upon in all likelihood, for this poem. Symbol of
 - (a) longevity (C) healing
 - togetherness (d) (b) protection
- Choose the option that lists the possible feelings of the poet prior to the (ii) experience shared in the poem.
 - 1. reassured
 - disappointed 2. 5. demotivated thankful
- 3. curious 6. disheartened

impulsive 7.

4.

- 1, 3 and 7 (a)
- 2, 4 and 6 (b)
- 5 and 7 (c)
- 1 and 3 (d)
- Identify the option that DOES NOT use the word 'rue' correctly. (iii)
 - The film was a disaster and he rued his decision to act in it. (a)
 - (b) I am sure she rued the day she listened to a fortune-teller.
 - It wasn't long before I rued my disobedience and my deceit. (c)

- (d) Others finally rue the one who is dishonest and heartless.
- (iv) Synecdoche is a poetic device that uses a part to represent the whole. E.g. That's a great set of wheels! (Set of wheels has been used for car.) Pick an example of synecdoche from the poem.
 - (a) Has given my heart/A change of mood
 - (b) The way a crow/Shook down on me
 - (c) The dust of snow/From a hemlock tree
 - (d) And saved some part/Of a day I had rued
- (v) Choose the option showing the reason NOT corresponding with "...
 - a Crow/Shook down on me/The Dust of Snow."
 - (a) The crow's landing on the branch of the tree.
 - (b) The shivering of the crow, due to the cold.
 - (c) The readjustment of position of the crow on the branch.
 - (d) The cawing of the crow hidden in the foliage.
- D. "Some say the world will end in fire, Some say in ice. From what I've tasted of desire I hold with those who favor fire. But if it had to perish twice, I think I know enough of hate To say that for destruction ice Is also great And would suffice."
- (i) Choose the CORRECT statement about the given poem.
 - (a) Fire and ice are images—they help the readers visualise the power of nature over man.
 - (b) Fire and ice are symbols—not of natural disasters, but of humanity's ability to create disasters of its own.
 - (c) Fire and ice are elements—not of Nature but man-made and possess the ability to create havoc for mankind.
 - (d) Fire and ice are agents—they change the thinking of mankind from negative to positive and bring harmony.
- (ii) Select the option that correctly classifies the connotations for fire and ice, as suggested in the poem.
 - 1. rage.2. violence.3. indifference4. Hate5. greed
 - (a) Fire-3, 4; Ice-1, 2, 5
 - (b) Fire-2, 5; Ice-1, 3, 4
 - (c) Fire-1, 3, 5; Ice-2, 4
 - (d) Fire-1, 2, 4; Ice- 3, 5
- (iii) The poem is a ____put across by the poet.
 - (a) powerful warning (b) heart-felt apology
 - (c) earnest appeal (d) vengeful threat
- (iv) The poet uses the phrasal verb -hold with. Choose the option that DOES NOT indicate a valid phrasal verb.
 - (a) hold on
 - (b) hold off
 - (c) hold back
 - (d) hold into
- (v) Identify the most likely tone of the poet in the lines-'To say that for destruction ice/Is also great'.
 - (a) Sarcastic
 - (b) serious
 - (c) amused
 - (d) celebratory

- (vi) Pick the option that is NOT TRUE about the poet according to the extract. The poet
 - (a) is inclined to believe that the world would most likely end with fire.
 - (b) has heard divided opinions about the way the world would end in all likelihood.
 - (c) preaches love and kindness to combat the spread of hate among all.
 - (d) declares the power of ice to be as destructive as that of fire.

Answer these questions:

- 1. "Faith can move mountains." Do you think that this feeling had been in Lencho's mind and so he could have been able to write a letter to God? Throw light on his feelings.
- 2. Nelson Mandela described 'twin obligations' for a man. Do you agree with these obligations? Do you think that every person should fulfill these obligations in real life?
- 3. Would you agree that the "depths of oppression" create "heights of character"? How does Mandela illustrate this? Can you add your own examples to this argument?
- 4. What ideas does Mandela have about courage, love and hate?
- 5. Today's world is conflict ridden. People fight over various issues and there is no peace in the world. Explain/Describe based on your reading of the poem 'Fire' and 'Ice'.
- 6. Simple moment proves to be very significant and saves rest of the day of poet from being wasted. Explain on the basis of the poem 'Dust of Snow".
- 7. "Over-pampering is not only bad for human but also for animals". Explain this statement in the light of the story "A Triumph of Surgery'.
- 8. Write the brief character sketch of Mrs Pumphrey.

Holiday Home Work Class X (Chapter 1,2)

- Q1. Check $(7 \times 13 \times 11) + 11$ and $(10 \times 9 \times 8 \times 7 \times 6 \times 5 \times 4 \times 3 \times 2 \times 1) + 12$ have exactly composite numbers.
- Q2. Write decimal expansion of (i) $\frac{15}{16000}$ (ii) $\frac{23}{2^5 \times 5^2}$ (iii) $\frac{538 \times 5^5}{2^5 \times 5^2 \times 5^5}$ (iv) $\frac{325 \times 2^5}{2^7 \times 5^5}$
- Q3. Write the prime factors of (i) 1391520 (ii) 25139150

08.

- Q4 . (i) Prove that is $\sqrt{5}$ an irrational number. (ii) Prove that $\sqrt{5} + \sqrt{3}$ is a irrational.
- Q5. Show that 12^n cannot end with the digit 0 or 5 for any natural number n.
- Q6. If α , β are the zeroes of the polynomial $f(x) = \alpha x^2 + bx + c$. Then find the value of

(i)	$\frac{1}{\alpha} + \frac{1}{\beta}$	(ii)	$\frac{\alpha}{\beta} + \frac{\beta}{\alpha}$	(iii) $\alpha^2 + \beta^2$	(iv) $\alpha - \beta$
(v)	$(\alpha - \beta)^2$	(vi)	$\alpha^3 + \beta^3$	(vii) $\frac{\alpha^2}{\beta} + \frac{\beta^2}{\alpha}$ (viii)	$\frac{1}{\alpha} + \frac{1}{\beta} - \alpha\beta$

- Q7. If the product of the zeroes of polynomial $ax^2 6x 6$ is 4, then find the value of a.
 - Find the zeroes of the following quadratic polynomials:
 - (i) $x^2 12 x + 20$ (ii) $x^2 5x 6$ (iii) $9x^2 5$ (iv) $6x^2 + 5x - 6$ (v) $21x^2 - 8x - 4$ (vi) $3x^2 - 1$
- Q9. Form a quadratic polynomial whose zeroes are (i) 4 and 7 (ii) $\frac{\sqrt{5}}{3}$, $\frac{-\sqrt{5}}{3}$
- Q10. If 2 and $\frac{1}{2}$ are the zeroes of $px^2 + 5x + r$, then find the value of p and r.
- Q11. If α and $\frac{1}{\alpha}$ are the zeroes of the quadratic polynomial $2x^2 x + 8k$, then find the value of k.

Q12. If one zero of the quadratic polynomial $(k - 1)x^2 + kx + 1$ is -3, find the value of k. **Note-** Solve all these questions in your fair/C.W notebook.

HOLIDAY HOMEWORK Class –X Session- 2022-2023

S.No.	SUBJECT	WORK	
1.	Hindi	-निम्नलिखित प्रकरणों पर अनुच्छेद लिखिएः-	
		1. नया सवेरा, र्नइ सोच	
		2. मेक इन इंडिया: प्रगति की दिशा में एक और कदम	
		3. एक भारत, श्रेष्ठ भारत	
		4. मानवीय मूल्यों का हास	
		5. आज का युवा और पुस्तक मेला	
2.	Science	 Physics: Prepare ray diagrams for image formation by concave mirror and convex mirror for different positions of the object on A4 size sheet. Chemistry: Prepare a concept map on topic- <u>Chemical</u> Reaction and equation on A3 size sheet. 	
		 Biology: Choose any diagram from chapter 6(Life Process) and present it creatively as a BOOK MARK. Also write a relevant fact about the same diagram on it. Note – The assessment criteria for Physics, Chemistry and Biology will be- Creativity Presentation Content How to submit- Submit your Physics, Chemistry and Biology Homework in the same folder, labeled with your name, class section and roll number on 4th July 2022. 	
3.	Social Science	 Complete the work of all the chapters done in the class and learn them thoroughly. Make the project on one of the following topics. The main body of the project must have at least 10 written pages on A4 size besides the Cover page, Acknowledgement, Preface, Contents and Bibliography. The topics are: Sustainable development Consumer awareness Social issues 	