



## GURU GOBIND SINGH PUBLIC SCHOOL, CHAS, BOKARO

Affiliated to CBSE, New Delhi

CLASS- X

ASSIGNMENT

ENGLISH

### READING

1. Read the passage given below.

The choices we make on a daily basis—wearing a seatbelt, lifting heavy objects correctly or purposely staying out of any dangerous situation—can either ensure our safety or bring about potentially harmful circumstances.

You and I need to make a decision that we are going to get our lives in order.

Exercising self-control, self-discipline and establishing boundaries and borders in our lives are some of the most important things we can do. A life without discipline is one that's filled with carelessness.

We can think it's kind of exciting to live life on the edge. We like the image of "Yeah! That's me! Living on the edge! Woo-hoo!" It's become a popular way to look at life. But if you see, even highways have lines, which provide margins for our safety while we're driving. If we go over one side, we'll go into the ditch. If we cross over the line in the middle, we could get killed. And we like those lines because they help to keep us safe. Sometimes we don't even realize how lines help to keep us safe.

I'm not proud of this, but for the first 20 years of my life at work, I ignored my limits. I felt horrible, physically, most of the time. I used to tell myself "I know I have limits and that I've reached them, but I'm going to ignore them and see if or how long I can get by with it." I ran to doctors, trying to make myself feel better through pills, vitamins, natural stuff and anything I could get my hands on. Some of the doctors would tell me, "It's just stress." That just made me mad. I thought stress meant you don't like what you do or can't handle life, and I

love what I do. But I kept pushing myself, traveling, doing speaking engagements and so on— simply exhausting myself.

Finally, I understood I was living an unsustainable life and needed to make some changes in my outlook and lifestyle.

You and I don't have to be like everyone else or keep up with anyone else. Each of us needs to be exactly the way we are, and we don't have to apologize for it. We're not all alike and we need to find a comfort zone in which we can enjoy our lives instead of making ourselves sick with an overload of stress and pressure.

On the basis of your understanding of the passage, answer the questions that follow.

- i. The reason why living on the edge has become popular, is because of the
  - a) constant need for something different.
  - b) population being much younger.
  - c) exhausting effort to make changes.
  - d) strong tendency to stay within our limits.
- ii. Choose the option that best captures the central idea of the passage from the given quotes.

It's all about quality of life and finding a happy balance between work and friends. --Philip Green	To go beyond is as wrong as to fall short. --Confucius	Life is like riding a bicycle. To keep your balance you must keep moving. --Albert Einstein	Balance is not something you find, it's something you create. --Jana Kingsford
(1)	(2)	(3)	(4)

- a) Option (1)
  - b) Option (2)
  - c) Option (3)
  - d) Option (4)
- iii. Which of the characteristics are apt about the writer in the following context: "I know I have limits and that I've reached them, but I'm going to ignore them and see if or how long I can get by with it." ?
- 1. negligent
  - 2. indecisive
  - 3. spontaneous

- 4. reckless
- 5. purposeless
- 6. patient
- a) 2 and 5
- b) 3 and 6
- c) 1 and 4
- d) 2 and 3

iv. Which of the following will be the most appropriate title for the passage?

- a) Much too soon
- b) Enough is enough
- c) How much is too much?
- d) Have enough to do?

v. The phrase “potentially harmful circumstances” refers to circumstances that can

- (a) certainly be dangerous.
- (b) be fairly dangerous.
- (c) be possibly dangerous.
- (d) seldom be dangerous.

vi. Select the option that makes the correct use of “unsustainable”, as used in the passage, to fill in the blank space.

- a) In the long run, the \_\_\_\_\_ officials followed emergency procedures.
- b) Emergency procedures were \_\_\_\_\_ by the officials.
- c) Officials reported an \_\_\_\_\_ set of events during the emergency.
- d) Officials admit that the emergency system is \_\_\_\_\_ in the longer run.

vii. The author attempts to \_\_\_\_\_ the readers through this write-up.

- a) rebuke
- b) question
- c) offer aid to
- d) offer advice to

viii. The author uses colloquial words such as “yeah” and “Woo-hoo!”. Which of the following is NOT a colloquial word?

- a) hooked
- b) guy

c) stuff

d) stress

ix. What does the author mean when he says, “to get our lives in order”?

a) To resume our lives.

b) To organize our lives.

c) To rebuild our lives.

d) To control our lives.

x. Choose the option that correctly states the two meanings of ‘outlook’, as used in the passage.

1. A person’s evaluation of life

2. A person’s experiences in life

3. A person’s point of view towards life

4. A person’s regrets in life

5. A person’s general attitude to life

a) (1) and (4)

b) (2) and (3)

c) (3) and (5)

d) (4) and (5)

xi. The author explains the importance of discipline and boundaries in our lives using the example of

a) road accidents.

b) traffic rules.

c) lines on the highway.

d) safe driving.

xii. What is the message conveyed in the last paragraph of the passage?

a) Love what you do.

b) Love yourself to love others.

c) Be the best version of yourself.

d) Be yourself.

2. Read the passage given below.

The UN's 2017 International Year tells that sustainable tourism is an important tool for development, most importantly in poor communities and countries. Today sustainability – environmental, social, and economic – is increasingly recognised as the benchmark for all tourism business. As noted by the UN World Tourism Organisation, 57% of international tourist arrivals will be in emerging economies, by 2030. The various 'Tourism Terms' are defined as follows:

CATEGORY	DEFINITION
<b>Ecotourism</b>	Responsible travel to natural areas that conserves the environment, socially and economically sustains the well-being of local people, and creates knowledge and understanding through interpretation and education of all involved (including staff, travelers, and community residents). <sup>4</sup>
<b>Ethical Tourism</b>	Tourism in a destination where ethical issues are the key driver, e.g. social injustice, human rights, animal welfare, or the environment. <sup>5</sup>
<b>Geotourism</b>	Tourism that sustains or enhances the geographical character of a place – its environment, heritage, aesthetics, culture, and well-being of its residents. <sup>6</sup>
<b>Pro-Poor Tourism</b>	Tourism that results in increased net benefit for the poor people in a destination. <sup>7</sup>
<b>Responsible Tourism</b>	Tourism that maximizes the benefits to local communities, minimizes negative social or environmental impacts, and helps local people conserve fragile cultures and habitats or species. <sup>8</sup>
<b>Sustainable Tourism</b>	Tourism that leads to the management of all resources in such a way that economic, social, and aesthetic needs can be fulfilled while maintaining cultural integrity, essential ecological processes, biological diversity, and life-support systems. <sup>9</sup>

Based on data collected by a survey by Travel Bureau, the following market profile of an ecotourist was constructed: -

Age: 35 - 54 years old, although age varied with activity and other factors such as cost.

Gender: 50% female and 50% male, although clear differences based on activity were found.

Education: 82% were college graduates, a shift in interest in ecotourism from those who have high levels of education to those with less education was also found, indicating an expansion into mainstream markets.

Household composition: No major differences were found between general tourists and experienced ecotourists\*\*

Party composition: A majority (60%) of experienced ecotourism respondents stated they prefer to travel as a couple, with only 15% stating they preferred to travel with their families, and 13% preferring to travel alone. (\*\* experienced ecotourists = Tourists that had been on at least one "ecotourism" oriented trip.)

Trip duration: The largest group of experienced ecotourists- (50%) preferred trips lasting 8-14 days.

Expenditure: Experienced ecotourists were willing to spend more than general tourists, the largest group (26%) .

Important elements of trip: Experienced ecotourists top three responses were: (a) wilderness setting, (b) wildlife viewing, (c) hiking/trekking.

Motivations for taking next trip: Experienced ecotourists top two responses were (a) enjoy scenery/nature, (b) new experiences/places.

On the basis of your understanding of the passage attempt the questions that follow.

i. In the line “.....recognised as the benchmark”, the word “benchmark” DOES NOT refer to

- a) a basis for something.
- b) the criterion required.
- c) the ability to launch something new.
- d) a standard point of reference.

ii. The World Tourism Organisation of the UN, in an observation, shared that

- a) emerging economies of the world will gain 57% of their annual profits from International tourists.
- b) countries with upcoming economies shall see maximum tourist footfall from all over the world in the next decade.
- c) a large number of international tourists in 2030 will be from developing countries.
- d) barely any tourist in the next decade shall travel from an economically strong nation to a weak one.

iii. One of the elements that is important to ecotourists on trip is

- a) wild and untouched surroundings.
- b) cultural exchange.
- c) car and bus rides.
- d) fully furnished flats.

iv. Choose the option that lists the correct answers for the following:

1. Asha Mathew, an NRI, loves animals and wishes to travel to places that safeguard their rights and inculcate awareness of their rights. What kind of tourist is she?
2. Gurdeep Singh from UK is an environmental scientist and has always chosen to travel to places that are examples of a symbiotic relationship between man and nature. What kind of tourist is he?

- a) (1) is an ecotourist and (2) is a geotourist
- b) (1) is an ethical tourist and (2) is a geotourist
- c) (1) is a sustainable tourist and (2) is a pro-poor tourist
- d) (1) is a geotourist and (2) is a responsible tourist

v. Based on your understanding of the passage, choose the option that lists the inherent qualities of geotourism.

1. showcases adventure sports

2. promotes landscape appreciations

3. promises luxurious travel

4. includes being environmentally responsible

5. believes in commercializing forests

6. initiates donations for the underprivileged

- a) 1 & 2
- b) 5 & 6
- c) 2 & 4
- d) 3 & 5

vi. In the market profile of an ecotourist, the information on gender indicates that

- a) female ecotourists were more than the male ecotourists.
- b) the activity preferences were varied in females and males.
- c) the choice of things to do on a trip were quite similar for both the genders.
- d) male ecotourists were frequent travellers.

vii. The education aspect in the market profile of the ecotourist revealed that

- a) mainstream market trends were popular with undergraduates.
- b) ecotourists were only those who had basic education.
- c) mainstream markets were popular tourist destinations for educated ecotourists.
- d) ecotourism was no more limited to the small group of highly educated travellers.

viii. According to the survey conducted by the Travel Bureau, the total percentage of experienced ecotourists who DID NOT prefer to travel alone was

- a) 60%.
- b) 75%.
- c) 15%.
- d) 13%.

ix. According to the survey, one of the most powerful driving forces leading experienced ecotourism to invest in new trips was

- a) setting up work stations in new places.
  - b) the chance to go camping in the wild.
  - c) competing with other ecotourists as frequent travellers.
  - d) the opportunity to travel to new places.
- x. Choose the option that lists statement that is NOT TRUE.
- a) Economically backward countries will benefit from sustainable tourism.
  - b) The tourism business currently recognizes sustainability as an important factor.
  - c) Emerging economies will receive negligible international tourists in the near future.
  - d) The sustainability factor in tourism is a significant means for development.
- xi. The survey clearly showed that the age range of ecotourists:
- a) remained the same for the choice of tourist- attractions to visit.
  - b) changed with the monetary requirements for the trip.
  - c) fluctuated due to male-female ratio.
  - d) was constant across various features of the trip.
- xii. Who isn't an experienced ecotourist?
- a) The person who has travelled as an ecotourist once earlier.
  - b) The person who is yet to travel even once as an ecotourist.
  - c) The person who is a regular ecotourism enthusiast and traveller.
  - d) The person who is not regularly travelling on ecotourism trips.

## LITERATURE

3. Read the extracts given below and attempt by answering the questions that follow.

- (A)**
- Suddenly she was startled by a voice. "Listen, child," said the voice, "you shouldn't stand like that. Sit down."

Sitting down, she looked to see who had spoken. It was an elderly man who had honestly been concerned for her, but she was annoyed by his attention.

"There's nobody here who's a child," she said haughtily. "I've paid my thirty paise like everyone else."

The conductor chimed in. "Oh, sir, but this is a very grown-up madam. Do you think a mere girl could pay her own fare and travel to the city all alone?"

Valli shot an angry glance at the conductor and said, "I am not a madam. Please remember that. And you've not yet given me my ticket."

"I'll remember," the conductor said, mimicking her tone. Everyone laughed, and gradually Valli too joined in the laughter.

- i. How did Valli feel when the elderly man expressed concern that she was standing?
- a) Rather shocked



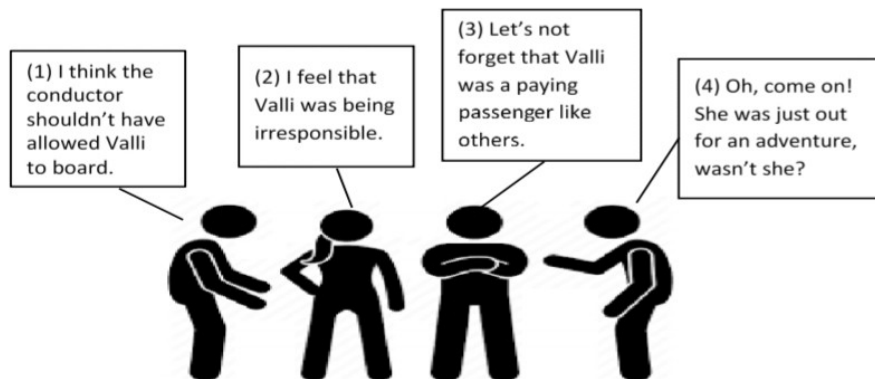
- b) Somewhat happy
- c) Fairly displeased
- d) Quite embarrassed

ii. Choose the option that lists the set of statements that are NOT TRUE according to the given extract.

1. Valli was travelling without a guardian.
2. The conductor was bullying Valli.
3. Valli was nervous in her interactions.
4. Valli was a child passenger.
5. Valli followed the elderly man's advice.
6. Valli's response to the elderly man was respectful.
7. It took Valli some time to participate in the jocular conversations.

- a) 2, 3, 4
- b) 5, 6, 7
- c) 3, 5, 7
- d) 2, 3, 6

iii. Pick the option that correctly classifies fact/s(F) and opinion/s (O) of the students below.



- a) F - 1,2 and O - 3,4
- b) F - 2,3,4 and O - 1
- c) F - 2,4 and O - 1,3
- d) F - 3 and O - 1,2,4

iv. Which word does 'chimed in' NOT correspond to?

- a) Intervened
- b) Interrupted

- c) Intersected
  - d) Interjected
- v. Choose the characteristic displayed by the conductor when he addressed Valli and declared that she couldn't be 'a mere girl'.
- a) encouragement
  - b) indulgence
  - c) embarrassment
  - d) authority

### GRAMMAR

4. Choose the correct options to fill in the blanks to complete the note about the Wangala Festival of Meghalaya.

The Wangala -(i)..... festival for the Garo in Meghalaya, Assam and Nagaland. It is a post-harvest festival - (ii)..... the end of the agricultural year. It is popularly known as 'The Hundred Drums' festival. During the signature dance, the leading warrior -(iii)..... with synchronised dance steps and specific hand-head movements.

- (i)
  - a) is important
  - b) are an important
  - c) was the important
  - d) is an important
- (ii)
  - a) being celebrated for marking
  - b) celebrated to mark
  - c) celebrated to marking
  - d) being celebrated for mark
- (iii)
  - a) leads the youngsters
  - b) is lead the youngsters
  - c) was leading the youngsters
  - d) had leads the youngsters

5. Choose the correct options to fill in the blanks to complete Venu's narration.



I saw Supanddi standing in the field. When I -(i).....-doing there, he -(ii)..... he was trying to win a Nobel prize. I was confused and enquired how standing in the rice field would help him do so. He stumped me by saying that he -(iii)..... won Nobel prizes had all been out standing in their fields!

- (i)
  - a) exclaimed what he was
  - b) told him what he was
  - c) asked him what he was
  - d) says to him about what
- (ii)
  - a) ordered that
  - b) refused that
  - c) questioned that
  - d) replied that
- (iii)
  - a) has heard that people who has
  - b) was hearing that people who were
  - c) had heard that people who had
  - d) did hear that people who had

6. Fill in the blanks by choosing the correct options for sentences given below.

- (i) You ..... consult the Thesaurus if you need groups of synonyms for those words.
  - a) had to
  - b) need to
  - c) used to
  - d) might
- (ii) Everybody ..... keen to participate in the upcoming nukkadnatak.
  - a) are
  - b) has
  - c) is

- d) were
- (iii) The good news is that..... volunteers dropped out this month than the last two.
- a) fewer
  - b) less
  - c) few
  - d) a little
- (iv) It was ..... historic day for the organisation when ..... honour was bestowed upon its employees.
- a) a; an
  - b) an; the
  - c) the; a
  - d) an; a
- (v) At this time tomorrow we ..... our project details to ma'am.
- a) are presenting
  - b) shall be presenting
  - c) have been presenting
  - d) will have presenting

## WRITING

7. Attempt the following in 100-120 words.

(A) You are Tabassum/Tarun, a resident of Satya Nagar Colony, Bhubaneswar, Orissa. You have noticed that some residents of your colony are repeatedly flouting quarantine rules laid out during the outbreak of the COVID-19 pandemic.

Write a letter to the SHO of the local Police Station, drawing attention towards the same.

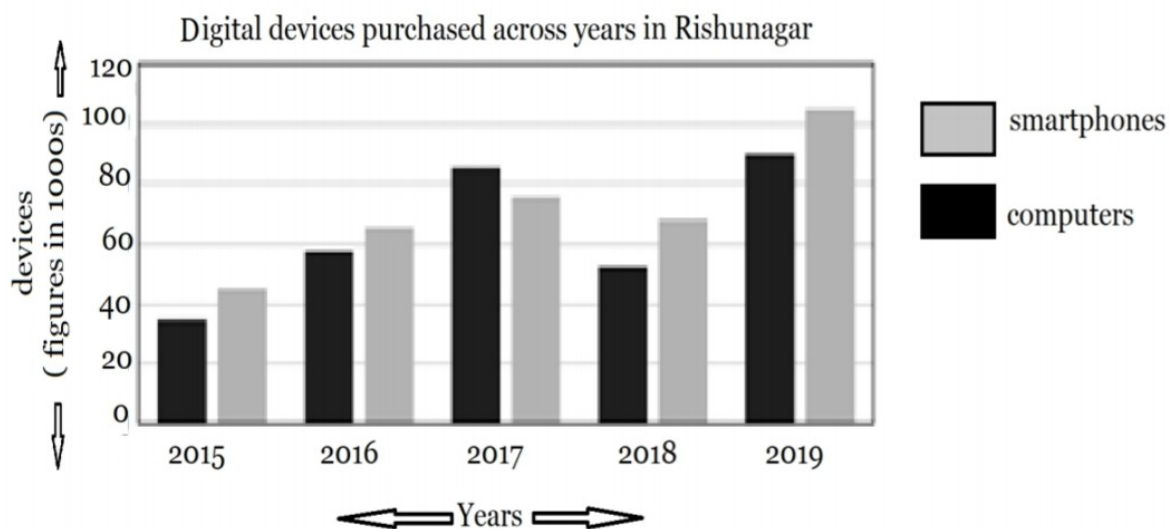
Explain how such acts impact the health of the community and request immediate intervention and strict action.

(B) You are Vaijanthi/Vijay from Prakasham Nagar, Secunderabad, Andhra Pradesh. Write a letter to Book Haven Store, requesting home delivery of the books, stationery and art materials you had ordered telephonically. Share the reason for being unable to pick up the goods in person. Confirm your address details and a convenient time slot.

8. Attempt the following in 100-120 words.

(A) The chart below displays data about the number of digital devices purchased in

Rishunagar across the years 2015-2019. Write a paragraph analyzing the given data.



(B) Read the following excerpt from an article that appeared in the magazine section of a local daily:

‘The ban on single-use plastic is impractical. The purpose of articles like bags and packaging is ultimately to make human life easier. Plastic articles do this well, so they shouldn’t be banned.’

Write a paragraph to analyse the given argument.

You could think about what alternative explanations might weaken the given conclusion and include rationale / evidence that would strengthen / counter the given argument.

9. Answer the following in 100-120 words.

(i) Read the extracts given below and comment on the difference in the nature of help both the characters, of these two stories, received.

a) ‘Suddenly I came out of the clouds and saw two straight lines of lights in front of me. It was a runway! An airport! I was safe! I turned to look for my friend in the black aeroplane but the sky was empty’. [The Black Aeroplane]

b) All through the night Lencho thought only of his one hope: the help of God...The following Sunday, at daybreak he began to write a letter...It was nothing less than a letter to God...The following Sunday Lencho came a bit earlier than usual to ask if there was a letter for him.... Lencho showed not the slightest surprise on seeing the money, such was his confidence. [A Letter to God]

(ii) Hari Singh says- “He knew it but neither his lips nor his eyes showed anything.”

Anil successfully addressed the situation by not addressing it at all. Elaborate based on your reading of The Thief’s Story.

**Note: The assignment is to be done in a separate notebook and submitted to respective subject teachers on/before school reopening.**

## परियोजना कार्य

तुलसीदास, सूरदास, रामवृक्ष बेनीपुरी और निराला

उपरोक्त साहित्यकारों का चित्र सहित जीवन परिचय ,साहित्यिक परिचय तथा उनकी किसी एक रचना का वर्णन करते हुए फाइल बनाइए।

## अभ्यास कार्य

पाठ्य पुस्तक क्षितिज भाग 2

- सभी गद्य पाठों तथा पद्य पाठों की पुनरावृत्ति कीजिए।
- व्यकरण के सभी शीर्षकों का अभ्यास कीजिए।

सीबीएसई द्वारा दिए गए सैंपल पेपर का दो सेट (प्रतिदर्श प्रश्न पत्र) हल सहित एक पतली कॉपी में बनाइए।

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CLASS- X

ASSIGNMENT

SANSKRIT

1)पाठ-8 एवं पाठ-9 अभ्यासकार्य करें एवं दो पठित श्लोकांश, दो पठित गद्यांश बनाएं।

2)अव्यय पद अर्थ के साथ लिखकर याद करें।

3)अशुद्धि संशोधन करें-

क)नद्यां 'जलः' नास्ति।

ख)एते मम 'मित्राः' सन्ति।

ग)कक्षायां 'त्रीणि' बालकाः सन्ति।

4)संस्कृतभाषा में अनुवाद करें -

क)हमारा देश भारत है।

ख)सदा सत्य बोलना चाहिए।

ग)पाप से दुःख होता है।

5)दो पत्र लेखन बनाएं।

CLASS- X

ASSIGNMENT

MATHS

## Chapter – 10 (Circles)

Exercise 10.1: All questions from NCERT Book.

Exercise 10.2: All questions from NCERT Book.

NOTE: All questions are to be solved in separate copy and then submitted.

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CLASS- X

ASSIGNMENT

PHYSICS

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Write and learn the following questions

- Q.No.1 How are magnetic field lines related to the strength of the magnetic field ?
2. What is the relation between magnetic field (B), current (I) and distance (r) in case of a straight current carrying conductor ?
3. what is the magnitude of force acting on a current carrying conductor placed in a magnetic field?
4. What did oersted experiment demonstrate?
- 5 why is magnetic field maximum at the centre of a current carrying coil ?
- 6 what is the nature of the magnetic field inside a solenoid ?
7. What is the nature of the magnetic field due to a circular coil ?
8. Which force is independent of the state of rest or motion of a charged particle : electric or magnetic ?
9. Which of the two forces is stronger magnetic force or electric force ?
10. Name a material of which permanent magnets are made ?

CLASS- X

ASSIGNMENT

CHEMISTRY

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- 1) Why does carbon form compound mainly by covalent bonding?
- 2) What is the unique properties of carbon atom ?How is this property helpful to us?
- 3) Write the electron dot structure of
  - a) Ethane b) Ethene c) Ethyne
- 4)write the name of two isomers represented by the molecular formula C<sub>5</sub>H<sub>12</sub>.
- 5) Explain isomers? Give one example.
- 6) write the structural formula of of all the isomers of hexane.
- 7) why is carbon tetravalent?
- 8) Explain catenation with an example?

**SKETCH THE DIAGRAM AND WRITE COMMENTS ON THE FOLLOWING TOPICS**

**1.Human elementary canal**

**2.Human Respiratory system**

**3.Human excretory system and Nephron**

**4.Human Heart**

**5.Human Male reproductive system.**

**6.Human female reproductive system.**

**7. Human Male gamete (Sperm).**

**(DO IN REPORT FILE by USING PRACTICAL SHEET.)**

**1.Project Work**

Topic – CONSUMER AWARENESS

Or

SOCIAL ISSUES

Or

SUSTAINABLE DEVELOPMENT

Project should be handwritten and prepared by each student (on one topic)

**2.Learn objective questions/answers from the following chapters**

a) ch – 5.The Age of Industrialization (History)

b) ch – 6.Political parties (Civics)

c) ch – 3.Money and Credit (Economics)



1. "Manufacturing sector is considered as the backbone of economic development of a country." Support the statement with examples.
2. Why do you feel that there are plans to shift Sugar Mills to South India?
3. "Agriculture and industry are complementary to each other." Support the statement with three examples.
4. What is the contribution of manufacturing industry to the national economy?
5. Classify industries on the basis of ownership.
6. Differentiate between agro based and mineral based industry.
7. "The textile industry occupies unique position in the Indian economy". Justify.
8. Write a detail note on the following.
  - a. Cotton Textile industry
  - b. Jute industry
  - c. Sugar industry

Note : Do all the above work in your Geography notebook.

CLASS- X

ASSIGNMENT

COMPUTER

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Q. 1 Define E-Mail. What are the advantages of using E-Mail ?

Q. 2 What is Calender ? How it is useful.

Q. 3 Write steps to start Calender in Windows.

Q. 4 What advantages you will get by using calendar.