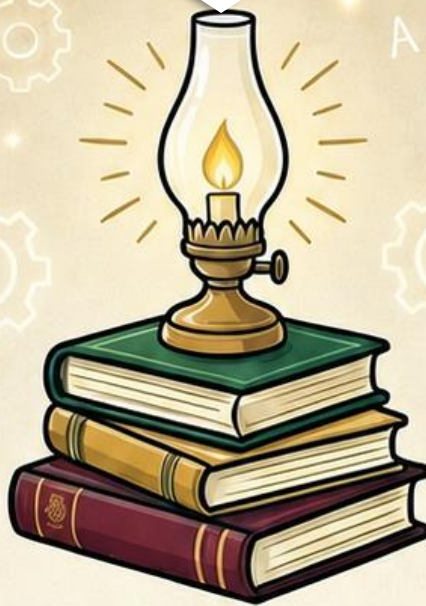




$$A = \frac{m}{(m^2 + c)^2}$$



NIOS PYQ's SOLUTIONS

$$\sqrt{a} = bc^2$$

$$\sqrt{h-x^2}$$

PREVIOUS YEARS' QUESTIONS & ANSWERS



APRIL-2026

Your Path to Success

PART - A SECTION - A : READING

Read the following passage carefully :

Village life mirrors the honest and hard work of its people. It showcases the beauty of the human--nature relationship. Villagers, who are mostly farmers, give their souls and bodies to produce food that satisfies both local and international consumers. Farming remains the backbone of any nation. In spite of their noble service to the world, they suffer a lot. The technological advancements that city people enjoy are not available to the villagers.

Though the villagers lack certain facilities, they live a healthy life. There is absolutely no pollution in the villages. Unlike the city people, they create a pollution-free environment. On the other hand, city life is much polluted owing to industries and heavy population. But things are changing, and the government agencies are reaching out to the remote villages and creating the required comfort zones nowadays. There are many schemes and funds allotted to improve the quality of life of the villagers. They include setting up of hospitals, health and hygiene services, schools, electricity, and safe houses.

Crimes rarely occur in villages, as the majority of the villagers are poor and innocent. Moreover, they know one another better by living there for generations. There is no rush and crowd in villages. Since most of them are self-employed, they live a calm and peaceful life. The whole village lives as a single social unit, helping one another. They know the value of brotherhood better than the city people.

Q1. Answer the following questions in ONE word :

(i) What remains the backbone of any nation?

Answer: Farming.

(ii) What is absolutely not there in the villages?

Answer: Pollution.

(iii) What rarely occurs in villages?

Answer: Crimes.

Q2. Choose a word from the passage which means, " because of" :

(A) innocent

(B) backbone



(C) owing to

(D) absolutely

Answer: (C) owing to

Q3. Based on your understanding of the passage, write True or False :

(i) City people are not enjoying technological advancements

Answer: False

(ii) Government schemes help the villages live in safety.

Answer: True

(iii) Generally, poor and innocent people don't commit crimes.

Answer: True



SECTION - B : WRITING



Q4. Answer the questions below with reference to the context below :

Write a notice as Radhika, Secretary of Health Club, XYZ school informing that the club is organising Yoga classes for the students from June 11 to June 20, 2026. The notice should include all details and specific instructions to the participants.

(i) Since the classes are being conducted in June, the notice should mention :

- (A) World Health Day
- (B) International Yoga Day
- (C) Indian Medical Association Day
- (D) World Food Safety Day

Answer: (B) International Yoga Day

(ii) The notice must avoid :

- (A) the course fee
- (B) the secretary's personal information
- (C) the list of items to be brought by the participants
- (D) the dress code

Answer: (B) the secretary's personal information

(iii) The most appropriate title for the notice may be,

- (A) Inhale Peace, Exhale Stress
- (B) Sleep and Relax
- (C) Eat and Run
- (D) Stop and Watch

Answer: (A) Inhale Peace, Exhale Stress



(iv) Which of the following would suit the beginning of the notice?

- (A) Interested individuals must contact me
- (B) The duration of the classes is 10 days
- (C) All participants must bring their own mats
- (D) Here is an opportunity to tune your body and soul

Answer: (D) Here is an opportunity to tune your body and soul

Q5. Answer the questions below with reference to the context below :

You are Manohar. Write an article highlighting the ill-effects of drugs on the youth of the world. Give suggestions to get rid of the addiction and undergo rehabilitation therapies.

(i) The paragraphs of the article should discuss ideas in which of the following orders?

- (A) Remedy, Challenges, Causes, Conclusion
- (B) Introduction, Challenges, Remedy, Conclusion
- (C) Causes, Conclusion, Remedy, Introduction
- (D) Challenges, Introduction, Causes, Remedy.

Answer: (B) Introduction, Challenges, Remedy, Conclusion

(ii) Which of the following titles will suit the article the best?

- (A) Do as Romans Do
- (B) Blood is thicker
- (C) Haste is waste.
- (D) Prevention is better than cure.

Answer: (D) Prevention is better than cure.

(iii) What is by-line of an article?

- (A) The line showing the name of the writer of the article.
- (B) The last line of the article.



(C) Beginning line of every paragraph of the article.

(D) The first line of the article.

Answer: (A) The line showing the name of the writer of the article.

(iv) Which of the following need not appear in the article?

(A) Youth being trapped by anti-social elements.

(B) The drug manufacturing companies.

(C) Moral education in schools.

(D) Parental care and supervision.

Answer: (B) The drug manufacturing companies.

Q6. Answer the questions below with reference to the context below :

You are Jayant. Write a letter to your friend suggesting him to pick up good reading habits. Include the need for reading the great books of the world to become a matured human.

(i) The letter must focus on

(A) List of books

(B) Publishing companies

(C) Steps needed to improve reading

(D) Selling old books

Answer: (C) Steps needed to improve reading

(ii) What should be excluded from this letter?

(A) Buying books

(B) Borrowing books

(C) Visiting libraries

(D) Choice of food

Answer: (D) Choice of food



(iii) The correct salutation of the letter is

(A) Respected friend

(B) Dear XYZ

(C) Hai fellow

(D) Respected sir

Answer: (B) Dear XYZ

(iv) Letters written to friends are classified under

(A) Informal letters

(B) Formal letters

(C) Circular letters

(D) Character reference letters

Answer: (A) Informal letters

(v) Which of the following sayings must be included in this letter?

(A) Man proposes, God disposes

(B) Man is mortal

(C) Man is a social animal

(D) Books are the best companions of man

Answer: (D) Books are the best companions of man



SECTION - C : GRAMMAR

Q7. Fill in the blanks to complete the note :

Human greatness _____ (i) lie in wealth or power, but in character and goodness. People are just people, and all people _____ (ii) and shortcomings, but all of us _____ (iii) with a basic goodness.

(i) (A) do not

(B) has not

(C) does not

(D) did not

Answer: (C) does not

Reason: "Human greatness" is a singular subject, so we use does not with the base verb "lie."

(ii) (A) have faults

(B) has faults

(C) did fault

(D) had faults

Answer: (A) have faults

Reason: "All people" is a plural subject, so the plural verb have is used.

(iii) (A) is born

(B) born

(C) are born

(D) were born

Answer: (C) are born

Reason: "All of us" refers to more than one person. Therefore, are born is the correct passive form.



Q8. Fill in the blanks to complete the note:

There is not an issue when a child _____ (i) (work) to progress his life skills without compromising his health. Often _____ (ii) (young) children may do chores for their parents or small jobs to gain work experience. This work _____ (iii) (prepare) them for their adult working life.

Answer: (i) works

Reason: "A child" is a singular subject, so -s is added to the verb "work" in the Simple Present Tense.

(ii) young

Reason: The word "young" is an adjective that describes the noun "children." In this sentence, we are just stating a general fact about small children doing chores, so the base form of the adjective does not need to change.

(iii) prepares

Reason: "This work" is a singular subject, so -s is added to the verb "prepare."

Q9. Choose the correct options to fill in the blanks :

(i) _____ (May/Might) I borrow your bi-cycle, please?

Answer: May

Reason: May is used to ask for permission politely.

(ii) They are not blaming us. _____ (Is/Are) they?

Answer: Are

Reason: The helping verb in the statement is are. Since the statement is negative, the question tag must be positive: Are they?

(iii) It _____ (have been/has been) raining since morning.

Answer: has been

Reason: "It" is a singular subject, so has been is used in the Present Perfect Continuous Tense.



Q10. Fill in the blanks with the correct prepositions :

(i) The heat comes _____ the Sun.

Answer: from

Reason: From indicates the source or origin of something. The Sun is the source of heat.

(ii) He sat _____ his father and his mother.

Answer: between

Reason: Between is generally used when a person or thing is in the middle of two people or things.

(iii) We started our journey _____ a Sunday.

Answer: on

Reason: On is used before the names of days, such as "on Sunday."

(iv) She spoke _____ two hours.

Answer: for

Reason: For is used to show a period or duration of time.

Q11. Fill in the blanks with the correct conjunctions :

(i) You will pass the examination, _____ you work hard.

Answer: if

Reason: If introduces a condition. Passing the examination depends on working hard.

(ii) He could not buy a car _____ he was poor.

Answer: because

Reason: Because introduces the reason why he could not buy a car.



SECTION – D : LITERATURE

Q12. Identify the following sentences as True or False:

(i) The poem "A Prayer For Healing" is about saving life on earth.

Answer: True

(ii) Earth is a home only for humans.

Answer: False

(iii) Healing of earth renews life.

Answer: True

Q13 Identify the following sentences as True or False :

(i) Indira wrote a letter to her father on his birthday.

Answer: False

(ii) Nehru, her father was in prison.

Answer: True

(iii) Bapuji's message did not have any effect on Indians.

Answer: False

(A Birthday Letter)

Q14 Match the characters with the story :

(i) Verghese Kurien

(a) Snake Bite

(ii) Jijabai

(b) Co-operate and Prosper

(iii) Grandfather

(c) The Return of the Lion

Answer:

(i) Verghese Kurien — (b) Co-operate and Prosper

(ii) Jijabai — (c) The Return of the Lion

(iii) Grandfather — (a) Snake Bite



Q15 Read the following passage carefully :

Sheer hopelessness seemed to have seized the towns people. They withdrew into their homes and even there remained nervous. All doors and windows everywhere were shut, bolted and sealed. Some even thought that I was some extraordinary creature who might pass through the walls and lie in wait on the roof or in the basement. Why should an ordinary, simple tiger have any interest in them, either to destroy or to safeguard? I rested for a moment at the door of a restaurant, the coffee drinkers and tiffin-eaters sat still at their tables, uttering low moans on seeing me. I wanted to assure them, 'Don't fear, I am not out to trouble you. Eat your tiffin in peace, don't mind me ...'

(A tiger comes to town-I)

Based on your understanding of the passage, fill in the blanks given below :

(i) All doors and windows everywhere were shut, _____ and sealed.

Answer: bolted

(ii) A simple tiger has no interest in them, either to _____ or to safeguard.

Answer: destroy

(iii) The tiger wanted to assure them, ' _____, I am not out to trouble you.'

Answer: Don't fear

Q16 Complete the following sentences :

(i) Khan received India's highest civilian award _____ in 2001.

Answer: Bharat Ratna

(ii) Khan started learning to play the shehnai from his _____.

Answer: maternal uncle, Ali Baksh 'Vilayatu'.

(iii) His favourite mode of transport was the _____.

Answer: cycle-rickshaw

(Ustaad Bismillah Khan)



PART - A SECTION - A : READING

Read the following passage carefully and answer the questions that follow :

In the face of climate change, diet related ill-health and widespread decline in wildlife, the need to change our food systems has never been greater. A transition towards agro ecological farming systems, like organic, can make a world of difference.

No other defined system of farming and food production comes close to delivering so many benefits for wildlife, society and the natural world. Organic farmers work to a strict set of standards to ensure that their farms sustain the health of: soils, ecosystems, animals and people. These standards are built on the key principles of organic agriculture: health, ecology, care and fairness.

Pesticides are chemicals designed to kill insects and other pests, including weeds and fungal diseases. Instead of relying on pesticides, organic farmers aim to create a natural balance between plants and animals to prevent pests.

Healthy wildlife populations can help control pests; farmers encourage birds, beetles and other 'beneficial insects' on to their farms to eat pests like aphids, slugs and caterpillars. Likewise, crop rotations and careful choice of crop breeds lower the risk of plant disease, and weeds are managed by practices like mechanical weeding and planting natural weed suppressants.

Organic farming avoids the use of synthetic fertilizers, as the principles of organic farming are based on nourishing plants naturally, by building fertile soils. Farmers do this using clover and legumes to 'fix' nitrogen, as well as using compost, animal manure and green manures, and crop rotations to maintain healthy, nutrient-rich soils. Animal welfare is one of the most important aspects of organic farming. Every aspect of welfare is covered under organic standards, from living conditions and feed, to their transportation and humane slaughter.

Based on your understanding of the passage, answer the questions :

Q17 Find words from the passage having meanings opposite to those given below :

(a) wellness (b) instability

Answer: (a) ill-health (b) balance

Q18 What can make a world of difference in the face of climate change? Explain.

Answer: A transition towards agro-ecological farming systems, such as organic farming, can make a world of difference because it supports soil, wildlife, ecosystems, animals and people.



Q19 Why do farmers encourage healthy wildlife population? Give examples.

Answer: Farmers encourage healthy wildlife populations to control pests naturally. Birds, beetles and other beneficial insects eat aphids, slugs and caterpillars, reducing the need for pesticides.

Q20 What do farmers do to maintain healthy, nutrient-rich soils? Elaborate.

Answer: Farmers use clover and legumes to fix nitrogen. They also use compost, animal manure, green manures and crop rotation to build fertile, nutrient-rich soils naturally.



SECTION - B : WRITING



Q21 Write an article (150 -200 words) for a weekly magazine about the plight of the street beggars. You are Ahmed of class-X. Use the following clues :

- **Poverty & Unemployment**
- **Organized crime groups control beggars.**
- **Child Exploitation**
- **No sanitation, or proper healthcare.**
- **Discrimination, abuse, and violence from society**
- **Vulnerability: to theft, assault, sexual exploitation, and abuse**
- **Weather Extremes**
- **Failed social policies**

Answer:

THE PLIGHT OF STREET BEGGARS

By Ahmed, Class X

Street begging is a serious social problem that reflects poverty, unemployment and the failure of social welfare policies. Many homeless people are forced to beg because they have no regular source of income or family support. However, begging is not always voluntary. Organized crime groups often control beggars and take away most of the money collected by them.

Children are the worst victims of this system. They are denied education and forced to beg, work or perform dangerous acts. Street beggars live without proper food, sanitation, shelter or healthcare. Society often treats them with discrimination and subjects them to abuse and violence. They are also highly vulnerable to theft, assault, sexual exploitation and other forms of abuse.

Their suffering increases during extreme weather conditions. Scorching summers, heavy rains and freezing winters make survival on the streets extremely difficult. Although several welfare schemes exist, their poor implementation has failed to improve the condition of beggars.

The government must strictly act against criminal groups, provide shelter, healthcare, education and skill training, and create employment opportunities. Society should treat street beggars with compassion and help them live a safe and dignified life.



OR

You are Sophia of class-X. Write a report to be published in your school magazine about 'Smart Phone Addiction by Children'. Explain how the students are affected extensively and suggest ways and means to create awareness. Draft the report (150-200 words).

Answer:

SMARTPHONE ADDICTION AMONG CHILDREN

Place: Green Valley Public School, Delhi**Reported By :** Sophia, Class X**Date:** 29 August 2026

Smartphone addiction has become a serious problem among children. Many students spend several hours playing online games, watching short videos and using social media. As a result, they are unable to concentrate properly on their studies and their academic performance is affected.

Excessive smartphone use also causes poor eyesight, headaches, lack of sleep and physical inactivity. Children often avoid outdoor games and spend less time with family and friends. Some students become irritated or anxious when their phones are taken away. Moreover, unrestricted internet access may expose them to cyberbullying, harmful content and online fraud.

To create awareness, schools should organise workshops on the responsible use of smartphones. Parents must set fixed screen-time limits and regularly monitor their children's online activities. Students should be encouraged to participate in sports, reading, art and other creative activities. "No-phone hours" can also be observed at home and school. Smartphones are useful tools, but children must learn to use them carefully and in moderation.



Q22 You are Manisha of 12, Second Street, Global Enclave, Pune, Maharashtra. You are invited by your friend Raj Kumar to his parents' wedding anniversary. Write a letter accepting his invitation and ensuring your presence at the party. (100 words)

Answer:

12, Second Street

Global Enclave

Pune, Maharashtra

29 August 2026

Dear Raj,

Thank you very much for inviting me to your parents' wedding anniversary celebration. I am delighted to know that this special occasion will be celebrated on 5 September at your residence.

I gladly accept your invitation and assure you that I will be present at the party. It will be a pleasure to meet your parents and personally wish them many more years of happiness and togetherness. I am also excited to meet you and our other friends. Please convey my warm regards and heartfelt congratulations to your parents.

Yours affectionately

Manisha

OR

You are Stephen of B3, New Castle Apartments, Jaipur, Rajasthan. You need a couple of books in Math for your board exam preparation. Write an e-mail to the Golden Publishing House, New Delhi ordering two reference books. (100 words)

Answer:

From: stephen@gmail.com

To: orders@goldenpublishinghouse.com

Subject: Order for Two Mathematics Reference Books

Dear Sir/Madam,



I am a student of Class X preparing for my board examinations. I would like to order one copy each of Mathematics for Class X and Class X Mathematics Board Exam Question Bank, both in their latest editions.

Kindly send the books to Stephen, B3, New Castle Apartments, Jaipur, Rajasthan. Please ensure that the books are properly packed and delivered at the earliest. Also, inform me about the total cost, delivery charges and available payment methods. I shall make the payment immediately after receiving the required details.

Regards,
Stephen

Q23 Read the conversation given below :

Rakesh : I love football.

Coach : Then join the team.

Rakesh : My father feels that my academics will suffer.

Coach : He is Wrong. In fact, playing games improves academic performance.

Rakesh : Can you talk to my father?

Coach : Share his mobile number. I will send him a message.

Rakesh : Thank you.

You are the coach. Write the message to Rakesh's father. (40 words)

Answer:

MESSAGE

Date: 29 August 2026

Time: 10:00 a.m.

Dear Sir, / Dear Rakesh's Father,

Rakesh wishes to join the football team, but he says you fear that his academics may suffer. Kindly allow him to join, as playing games improves concentration, discipline and academic performance. I assure you that his studies will not suffer.

Coach



Q24 Change the reported speech :

(i) "I am going to the library", Mala said.

Answer: Mala said that she was going to the library.

Reason: The reporting verb is in the past, so "am going" changes to "was going", and "I" changes to "she".

(ii) He said to me, "Kindly get me a glass of water".

Answer: He requested me to get him a glass of water.

Reason: "Kindly" expresses a request, so "said to" changes to "requested", and the imperative becomes "to + verb".

(iii) The manager asked Ravi, "Why are you late?"

Answer: The manager asked Ravi why he was late.

Reason: A WH-question keeps "why", changes to statement order, and "are" changes to "was".

Q25 Fill in the blanks with appropriate prepositions :

(i) A bridge is built _____ the entrance of the palace.

Answer: at

Reason: "At" is used for a specific point or place, here the entrance of the palace.

(ii) The child kept its doll _____ the table.

Answer: on

Reason: "On" shows that the doll was placed on the surface of the table.

Q26 Complete the following dialogue by filling in the blanks with suitable words :

Master : Ramu, go to the market and bring some fruits.

Ramu : Which _____ (i) you want, sir?

Master : Bananas that are well ripen.

Ramu : Sure sir. I will _____ (ii) the best ones.



Answer: (i) fruits do

Reason: "Which fruits do you want?" needs the noun "fruits" and the helping verb "do" before the subject "you".

(ii) bring

Reason: After "will", the base form of the verb "bring" is used.

Q27 Complete the following sentences by filling in the blanks using the correct form of verbs given in brackets :

(i) He _____ (paints, painted) his door last week.

Answer: painted

Reason: "Last week" shows past time, so the Simple Past form "painted" is used.

(ii) They _____ (have been/has been) watching television since 6 pm.

Answer: have been

Reason: "They" is plural, and "since 6 pm" shows an action continuing from the past, so "have been" is used.

(iii) Priya _____ (do, does) not know French.

Answer: does

Reason: "Priya" is singular, so "does not" is used in the Simple Present Tense.

(iv) Who _____ (will/ will be) win the next world cup cricket?

Answer: will

Reason: The question asks about a future event, so "will + base verb" is used.

Q28 Complete the sentences given below using proper conjunctions :

(i) My father owns two scooters _____ a car.

Answer: and

Reason: "And" joins two similar items: scooters and a car.



(ii) She wants to help the poor, _____ her income is very low.

Answer: but

Reason: "But" joins two contrasting ideas: her wish to help and her low income.

(iii) I wish to become either a teacher _____ a lawyer.

Answer: or

Reason: "Either" is followed by "or" to present two alternatives.

(iv) Be on time, _____ you will miss the train.

Answer: or

Reason: "Or" shows the result or consequence of not being on time.

SECTION – D : LITERATURE

Q29 How did the old man treat the boy for snake bite?

(Snake Bite)

Answer: The old man made Raja sit quietly, took some water in a small brass vessel and recited mantras. After a few minutes, he washed Raja's finger, gave him some water to drink and asked him to remain quiet.

OR

What moved the heart of the Iron Man of India, Sardar Vallabhbhai Patel?

(Co-operate and prosper)

Answer: The poor condition of Gujarat's cattle-rearing farmers moved Sardar Vallabhbhai Patel's heart. Despite working very hard, they remained poor and were harassed and exploited by middlemen.

Q30 How is the mental pain inflicted on us different from the physical pain?

(The Truth)

Answer: Physical wounds are visible, so people sympathise with us, and they heal quickly. Mental pain caused by rude and harsh words is invisible. Therefore, we suffer alone, and its painful memory troubles us for a long time.

Q31 How did Salim surprise his master?

(The last stone mason)

Answer: Salim surprised his master by carving the face of the statue like an expert craftsman, although his master had never taught him. Salim had secretly practised carving for two years in the quarry.



Q32 How did the third Sadhu surprise Jijabai?**(The return of the lion)**

Answer: The third Sadhu remained silent and did not bless Jijabai. When she asked him to bless or curse her, he suddenly fell at her feet. On touching his face, Jijabai recognised that he was her son, Shivaji.

Q33 Why did Gandhiji and his relative decide to commit suicide?**(Stealing and atonement)**

Answer: Gandhiji and his relative were upset because they could not do anything without the permission of their elders. This lack of independence became unbearable for them. Therefore, in sheer disgust, they decided to commit suicide.

Q34 What rewards did Kondiba receive for his daring rescue of a drowned boy?**(Kondiba - A hero)**

Answer: Kondiba was praised by the Governor, the Chief Minister of Maharashtra and other officials. He received rewards totalling ₹12,970. He was also given accommodation in a Home for the Blind, where he learnt useful skills.

Q35 For whom do the weavers weave at the break of the day and in the moonlight chill? (Indian weavers)

Answer: At the break of the day, the weavers weave bright blue robes for a newborn child. In the moonlight chill, they solemnly weave a white funeral shroud for a dead man.





Thank you!



We hope you found this material helpful. We wish you the very best for your examination.



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