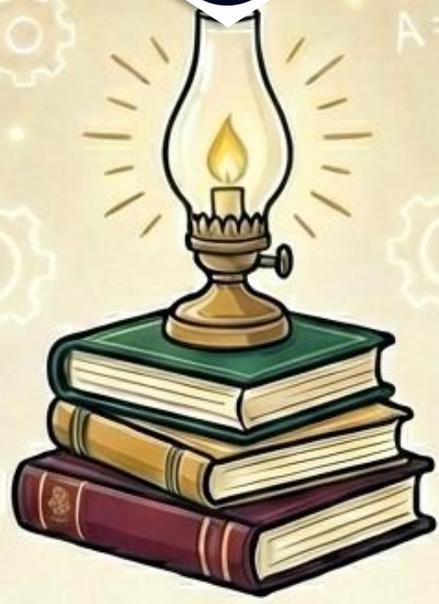




$$A = \frac{m}{(m^2 + c)^2}$$



NIOS PYQ's SOLUTIONS

$$fa = bc^2$$

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

PREVIOUS YEARS' QUESTIONS & ANSWERS



APRIL-2025

Your Path to Success

PART - A SECTION - A : READING

Passage:

Once upon a time, there was a piece of paper. It could do all sorts of cool things like bend, flex, fold and even turn into a paper plane. The children loved playing with it! They would draw on it, cut it out, make shapes, make a boat with it. But one day, the paper found itself old and wrinkled. It was too used up for the kids to keep playing with. Before it knew what was going on, it found itself stuck at the bottom of the trash can. It was sent out to the big dumpster where some men came and picked it up.

The little piece of paper was thrown into the truck with all the other papers who were old, wrinkled and quite grumpy. The journey was bumpy and windy-too long for such a tired piece of paper. It went from light to dark, from wind to rain. It was grabbed at and squished, and finally thrown onto conveyor with the rest of the papers. It quickly got sorted and pushed, and moved around. The poor little piece of paper could do very little in its weak a condition. Then it was crushed back into a thin piece of paper.

"Hu Hmm", it thought, "that's not so bad." Then it saw the slicer! And the crusher! The paper tried to run. It was too late. The crusher and the ripper sucked it in with the rest of the papers. The paper closed its eyes. Slowly it blinked. And realized that it was perfectly quiet. Even a bit sunny. Looking around, the paper realised it was sitting next to a batch of fresh paper. It looked down at itself. Completely clean, smooth with a fresh coat of bleach! Then bending over to examine the rest of itself, to see what was going on, it noticed a fine watermark on its back "What is this?" it wondered "A recycled logo!"

Q1. Based on your understanding of the above passage, write True or False :

(i) The children loved playing with the paper.

Answer - True

(ii) The people burned the paper when it became old and wrinkled.

Answer - False (It was thrown into the trash can, sent to the dumpster, picked up by men, taken to a truck, sorted, crushed, and recycled.)



(iii) When the paper was recycled it had a recycled logo on its back.

Answer - True

Q2. Answer the following questions in one word.

(i) Where were all the old and wrinkled papers thrown ?

Answer - Truck

(ii) A fresh coat of what did the clean and smooth paper get ?

Answer - Bleach

(iii) What did the paper find on its back when it examined itself ?

Answer - Recycled Logo

Q3. Pick out the correct word as instructed from the above passage : Opposite of 'young'

(A) dark

(B) old

(C) cool

(D) trash

Answer - (B) Old



SECTION - B : WRITING



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

You are Pranav, a resident of Pune. Since you are concerned about the increasing number of Road Accidents you decide to write a letter to the Editor of your local daily.

Choose the correct alternatives of the following questions :

(i) Select the appropriate subject for this letter.

- (A) Concern Regarding Increased Number of Road Accidents.**
- (B) Concern about the decrease in road accidents.**
- (C) Road accidents are rarely found now-a-days.**
- (D) Road accidents are inevitable.**

Answer - (A) Concern Regarding Increased Number of Road Accidents.

(ii) You will mention the road accidents occur:

- (A) as a result of careful hurried driving.**
- (B) as a result of reckless and hurried driving.**
- (C) as a result of slow and careful driving.**
- (D) as a result of slow and reckless driving.**

Answer - (B) as a result of reckless and hurried driving.

(iii) While driving youngsters are :

- (A) neither bothered about the rules of the road nor about the safety.**
- (B) very careful about road rules.**
- (C) very careful about their safety.**
- (D) always listening to loud music.**

Answer - (A) neither bothered about the rules of the road nor about the safety.

(iv) You will conclude your letter by asking :

- (A) the authorities to turn a blind eye to the problem of accidents.**
- (B) the authorities to overlook whenever an accident takes place.**



(C) the authorities to consider that accidents are not such a great thing.

(D) the authorities to take the necessary tough action against those who break traffic laws.

Answer - (D) the authorities to take the necessary tough action against those who break traffic laws.

(v) You will close your letter with

(A) Yours sincerely

(B) Yours lovingly

(C) Yours cheerfully

(D) Yours gracefully

Answer - (A) Yours sincerely

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

You are Varun, the secretary of the Cultural Club of your school. Draft a notice for your school notice board about a charity programme organised by the Club in aid of cancer patients.

(i) The subject for the notice will be placed :

(A) above the institution's name

(B) below the word NOTICE

(C) above the word NOTICE

(D) just above the date

Answer - (B) below the word NOTICE

(ii) The notice will mention the

(A) detailed charity programme

(B) speech of the chief guest

(C) importance of such shows

(D) date, time and venue of the programme

Answer - (D) date, time and venue of the programme

(iii) This charity show is held by

(A) The Arts Club of the school

(B) The Cultural Club of the school

(C) The Sports Club of the school

(D) The Literary Club of the school

Answer - (B) The Cultural Club of the school

(iv) The charity show is held in aid of :

(A) Cancer patients

(B) HIV patients

(C) TB patients

(D) Poor patients

Answer - (A) Cancer patients



SECTION - C : GRAMMAR

Q7. Fill in the blanks to complete the note :

First the L.P.G cylinder (i) in the dicky at an angle of 20 to 35 degree. A pipe (ii) to the regulator which (iii) the air filter.

(i) (A) has been placed

(B) is placed

(C) would placed

(D) should be placed

Answer - (D) should be placed

(ii) (A) is fixed

(B) will be fixed

(C) was fixed

(D) had been fixed

Answer - (A) is fixed

(iii) (A) is leading to

(B) was leading to

(C) leads to

(D) has leads to

Answer - (C) leads to

Q8. Fill in the blanks to complete the note:

My younger sister (i) (is /are) very attractive. She (ii) (has/had) curly hair, large eyes and a fresh and beautiful complexion. She (iii) (study/studies) in class VIII.

Answer - (i) is

(ii) has

(iii) studies

Q9. Choose the correct option to fill in the blanks to complete the passage :

Michelangelo (i) (is/was) born in caprese, a town in Italy in 1475. He (ii) (went/goes) to Rome in 1496. In 1508 he (iii) (begin/began) his greatest work of painting – the decoration of the ceiling of the sistine chapel.

Answer - (i) was



(ii) went

(iii) began

Q10. Fill in the blanks with the correct preposition:

(i) The children are _____ the room.

(ii) The milk is _____ the table.

(iii) The children have gone _____ school.

(iv) It rains a lot _____ August.

Answer - (i) in

(ii) on

(iii) to

(iv) in

Q11. Fill in the blanks with the correct conjunction:

(i) I was angry _____ I did not reveal my feelings.

(ii) He studied hard _____ got good grades.

Answer - (i) but

(ii) So



SECTION – D : LITERATURE

Q12. Complete the following sentences:

- (i) We must bring new life to the land by not polluting the _____ and the _____.
- (ii) We must not cut down _____.
- (iii) We must work together for _____.

Answer -

- (i) We must bring new life to the land by not polluting the air and the water
- (ii) We must not cut down trees.
- (iii) We must work together for healing of earth and the renewal of all life.

(A Prayer for Healing)

Q13. Identify the following sentences as True or False:

- (i) Children cannot rebuild what the adults destroy.

Answer - True

- (ii) Right-wing politics and left-wing politics matter a lot to children.

Answer - False (Children don't care about politics, they only want love, peace, and affection.)

- (iii) Children don't want wars to break out.

Answer - True

(My Only Cry)

Q14. Read the following passage :

It was a cloudy day in 'Golibar' the largest slum colony in Ghatkopar, north-east of Mumbai. Kondiba lived here with Tukaram and Tukaram's wife, Yelanbai. It was the end of the monsoon. In the middle of an open area, in the colony there was a well. It was full of blackish-green water. Nothing could be seen more than a few centimeters below the surface.

(Kondiba - A Hero)



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

(i) Kondiba lived in _____.

Answer - Kondiba lived in 'Golibar'.

(ii) She lived here with _____.

Answer - She lived here with Tukaram and Tukaram's wife, Yelanbai.

(iii) The colony well in the slum was full of _____.

Answer - The colony well in the slum was full of blackish-green water.

Q15. Identify the True and False sentences given below:

(i) Aunt Ruby's parrot was very fond of Aunt Ruby.

Answer - False (The parrot disliked Aunt Ruby. It would get angry when she tried to kiss it and even knocked off her spectacles once.)

(ii) The author Ruskin Bond set the parrot free.

Answer - True

(ii) Aunt Ruby's parrot used to talk a lot to everyone.

Answer - False (The parrot never talked in the cage. It only mimicked Aunt Ruby's rude words after gaining freedom)

(The Parrot Who Wouldn't Talk)

Q16. Match the character with the story:

(i) Snake Bite

(a) Gandhiji

(ii) The Last Stone Mason

(b) The old grey haired man

(iii) Stealing and Atonement

(c) Salim

Answer -

(i) Snake Bite → (a) Gandhiji

(ii) The Last Stone Mason → (b) The old grey haired man

(iii) Stealing and Atonement → (c) Salim



PART - B SECTION - A : READING

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

In Routine Village, life was routine for each and every member. They opened their eyes at the hint of sunrise, washed, and set off to work. But among them, there was one young lad, Rolta, who thought differently. He wanted to live out his own dreams. So he looked around for ideas. People poked fun at him; his friends thought he was crazy, while his parents were always annoyed with him. (1)

But Rolta turned a deaf ear to everyone. He trusted his instincts and held his head high. One day, as he was walking through the village, his shoes got caught in the weeds that grew on the ground. Pulling out the shoes, Rolta landed on his bottom with a thud. Clutching his shoes to his chest, he lay there for a few minutes and then suddenly, he realised what he wanted to do in life.

He went about observing the shoes of everyone in the village and pitied the sight of tattered footwear. The city shoes were too expensive for the poor villagers, and so they wore their shoes till no one could use those ever again.

Rolta went to the city to learn how to make shoes. He worked with a shoemaker for six months and when he returned home, he was equipped with knowledge and material. To begin with he made a pair of shoes for everyone in his house. (2) Soon others in the village requested Rolta to make shoes for them. He did it at a price they could pay, but at a price with his profits included. He put up a board at his home, Rolta Shoe Mart - give your feet some love. That was the tagline he used to attract people and profits. (3)

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

Q17. Who thought differently from the other people and how did the people react to his thoughts?

Answer - Rolta thought differently from the other people in the village. People poked fun at him, his friends thought he was crazy, and his parents were always annoyed with him.

Q18. What did Rolta learn in the city and what did he do when he returned home?

Answer - Rolta learned how to make shoes. He worked with a shoemaker for six months and when he returned home, he was equipped with knowledge and material. To begin with he made a pair of shoes for everyone in his house and then for other villagers at an affordable price.



Q19. How did Rolta manage to attract people and make profits?

Answer - Rolta put up a board at his home called Rolta Shoe Mart with the tagline "give your feet some love." That was the tagline he used to attract people and profits.

Q20. Find a word in the passage that means the following:

(a) irritated

(b) worn out

Answer - (a) annoyed

(b) tattered



SECTION - B : WRITING



Q21. Write a letter to the Editor of a national daily expressing your concern over the frequent power breakdown in your locality.

Answer -

Raj Verma

45, Sunshine Colony, Delhi – 110016

rajverma123@email.com

9 September 2025

The Editor

The Times of India

Mumbai

Subject: Complaint Regarding Frequent Power Breakdowns in Sunshine Colony

Dear Sir/Madam,

I am Raj Verma, a resident of Sunshine Colony, Delhi, and I am writing to report the frequent power breakdowns in our locality. The outages have been occurring almost daily for the past few months, often lasting several hours.

These power cuts are causing serious inconvenience to residents, students, and local shopkeepers. Students are unable to study properly, professionals working from home are facing difficulties, and local shops that rely on electricity are affected. Moreover, sudden voltage fluctuations have damaged home appliances and electronic devices.

I kindly request you to publish this complaint in your esteemed newspaper to draw the attention of the electricity authorities and urge them to take immediate action to provide a regular and uninterrupted power supply in our area.

Thank you for your assistance in this matter.

Sincerely,

Raj Verma



OR

Write an email to your friend inviting him/her for your birthday party. Don't forget to mention the venue, date and time.

Answer -

To: riya5678@gmail.com

Date: 10 September 2025

Subject: Invitation to My Birthday Party

Dear Riya,

I hope you are doing well. I wanted to tell you about my birthday party and invite you to join the celebration.

My birthday is on 14 September. The party will be at my home, 24, Green Park, New Delhi. It will start at 6:00 p.m. There will be games, music, delicious food, and cake for everyone. On that day, I will wear new clothes and cut the birthday cake. After that, we will enjoy food and spend a good time together. It will be a very joyful evening. Friends and family will come to the party and we will share happiness. I am very excited to celebrate and your presence will make it special.

Please let me know if you will be able to come. I will be very happy to see you here

Regards,

Kajal

Q22. Read the telephone conversation given below:

Kavita : Hello, I am Kavita. Could I speak to Neha.

Rani : I am sorry. Neha has gone to attend his friend's birthday party.

I am Rani, her elder sister. Anything important ?

Kavita : Yes, I want to discuss an important topic about our studies with her.

Please tell her to call me as soon as she reaches home.

Rani : Sure, I will give her your message.



As you have to go to the chemist's shop to buy medicines for your grandmother write a message for Neha.

Answer -

Date: 9 Sept 2025

Time: 6:30 PM

Dear Neha,

Your friend Kavita called while you were away. She said that she wants to talk with you about an important topic related to your studies. She requested you to call her as soon as you come back home.

Rani

Q23. You are Brijesh. You witnessed a massive fire in a slum area near your school. You wrote a report about it in 100 words for the school magazine. You may use the following clues.

- **great loss of life and property**
- **fire spread in seconds**
- **people crying and running about screaming**
- **fire fighters arrived**
- **fire got under control**
- **cause not yet known**
- **people taken to the hospital**
- **relief given to the slum dwellers**

Answer -

Title: Massive Fire in Slum Area Near DAV School

15th August 2024

Reported by: Brijesh

Place: DAV School, Delhi

On 15th August 2024, a big fire started in the slum near DAV School. The fire spread very fast from one hut to another. Many houses were burnt, and there was a great loss of life and property. People were crying, screaming, and running here and there to save themselves. The whole place was full of smoke and noise. Soon, the fire brigade came with their vehicles. The firefighters worked very hard and after some hours they controlled the fire. Many injured people were taken to the hospital for treatment. The real reason for the fire is not yet known. Relief was given to the poor people. They got food, clothes, and temporary shelter. The brave work of firefighters saved many lives.

Brijesh



OR

Last weekend the entire family spent the whole day at an Amusement Park in Delhi. Write an article on the topic, 'A Day Spent in an Amusement Park'. Mention the various rides and how the members of your family reacted to these rides.

Answer -

Title : A Day Spent in an Amusement Park

Last weekend, my whole family went to an amusement park in Delhi. We were very excited as soon as we entered. The park was full of bright lights, music, and laughter. Everywhere we looked, there were rides, food stalls, and happy faces.

First, we all went on the giant wheel. From the top, we could see the entire park. My mother was a little scared at first, but later she enjoyed the beautiful view. My father smiled and clicked pictures.

Next, my brother wanted to try the roller coaster. It was very fast and thrilling. He shouted with excitement, while I closed my eyes tightly. My parents laughed at our reactions. After that, we enjoyed the water rides. Splashing water made everyone fresh and happy. My sister liked the merry-go-round with its colourful horses. My grandmother preferred watching us from a bench while enjoying an ice cream.

By afternoon, we were all hungry. We ate delicious snacks like chaat, popcorn, and ice cream. Then we watched a magic show in the park. The magician's tricks made us all clap and cheer. In the evening, the park looked even more beautiful with colourful lights. We took one last ride on the toy train which went around the park. It was slow and relaxing after a day full of adventure.

Finally, we returned home tired but very happy. It was a day full of fun, laughter, and unforgettable memories.



SECTION - C : GRAMMAR

Q24. Complete the following dialogue by filling in the blanks with suitable words. The first one has been done as an example.

Lalit : You should be careful when you are driving in the hills.

Naresh : I will be. Don't worry.

Lalit : Good. You (i) carry all the necessary tools so that

You (ii) take care if your car is in trouble,

Answer - Lalit : You should be careful when you are driving in the hills.

Naresh : I will be. Don't worry.

Lalit : Good. You **must** carry all the necessary tools so that

You **can** take care if your car is in trouble.

“**Modal verbs** are helping verbs that show possibility, ability, permission, or necessity.”

Q25. Fill in the blanks with appropriate propositions:

(i) The exercise was written _____ me.

(ii) Angus now lives _____ Delhi.

(iii) The children were walking about _____ the classroom

Answer - (i) The exercise was written **by** me.

(ii) Angus now lives **in** Delhi.

(iii) The children were walking about **in** the classroom.

Q26. Change to reported speech:

(i) "Susan has passed the examination," said the teacher.

Answer - The teacher said that Susan had passed the examination.

(ii) "Shiela has won the zonal championship", said the PT teacher to the principal.

Answer - The PT teacher told the principal that Shiela had won the zonal championship.



Q27. Complete the sentences given below with conjunctions:

- (i) He put on his hat _____ went outside.
- (ii) The lion was wounded _____ not killed.
- (iii) Do as I tell you _____ you will be sorry.
- (iv) She woke _____ looked around.

Answer - (i) He put on his hat **and** went outside.

(ii) The lion was wounded **but** not killed.

(iii) Do as I tell you **or** you will be sorry.

(iv) She woke **and** looked around.

Q28. Complete the following sentences by filling in the blanks using correct form of verbs given in the brackets:

- (i) He _____ (die/died) at a ripe old age.
- (ii) The news _____ (spoiled/spoil) my dinner.
- (iii) The bird _____ (fly/flew) over the tree.
- (iv) I have _____ (thought/think) of a plan.

Answer - (i) He **died** at a ripe old age.

(ii) The news **spoiled** my dinner.

(iii) The bird **flew** over the tree.

(iv) I have **thought** of a plan.



SECTION - D : LITERATURE

Answer the following questions in one or two sentences each:

Q29. The nine athletes were lined up to run which race? (Nine Gold Medals)

Answer - The nine athletes were lined up to run the **hundred-yard dash**.

Q30. Why did Gandhiji and his relative steal money from the servant's pocket money?

(Stealing and Atonement)

Answer - Gandhiji and his relative stole money from the servant's pocket money because they wanted to buy cigarettes for smoking.

Q31. What bit Raja and what did Grandmother think?

(Snake Bite)

Answer - Raja was stung by a **bee**, but his **grandmother** thought it was a snake bite.

Q32. Why did Kondiba take to begging?

(Kondiba A Hero)

Answer - Kondiba took to begging because, after moving to Mumbai due to the famine in Maharashtra.

Q33. Why was Gopal not considered a good sculptor?

(The Last Stone Mason)

Answer - Gopal was not considered a good sculptor because he lacked natural creativity and could not carve fine details like faces and hands. The old sculptor believed such artistic skill cannot be taught.

Q34. What is Dr. Kurien rightly called?

(Co-operate and Prosper)

Answer - Dr. Verghese Kurien is rightly called the "**Father of the White Revolution**".

Q35. Answer the following question:

(i) How do we know that Bismillah Khan remained simple even after becoming famous? (Ustad Bismillah Khan)

Answer - Bismillah Khan remained simple even after becoming famous because he did not chase wealth or material things. He lived in humble surroundings in Varanasi and preferred travelling by



cycle rickshaw. Despite getting international fame, he stayed devoted to his city and country, even refusing an offer to settle permanently in the USA. His simplicity was also shown in his lifestyle and attitude, focusing more on music and spreading the message of unity, rather than on personal comfort or luxury.

OR

(ii) Why was the grey haired old man given gifts by Grandfather?

(Snake Bite)

Answer - The grey-haired old man was given gifts by Grandfather because he believed that the old man had successfully cured Raja of a snake bite through his ritual. Out of gratitude and respect for saving his grandson's life, Grandfather sent him gifts even though, in reality, Raja had only been stung by a bee, not bitten by a snake.





Thank you!

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

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