

MODEL TEST PAPER-1

CLASS-XII

SUBJECT-ENGLISH

SECTION-A

READING SKILLS

1. Read the passage given below:

(1) Did you know that there is a fiber that is as flexible and lightweight as nylon yet five times stronger than steel? Did you know that this fabric is resistant to temperatures higher than 500 degrees Fahrenheit? Did you know that a woman invented this fiber? This miraculous fabric is called Kevlar and it is used to make everything, from body armor to musical instruments. The year was 1964. There were gasoline shortages due to conflict in the Middle East. A Polish-American chemist named Stephanie Louis Kwolek was working for DuPont, an American chemical company. She and her group were trying to make a lightweight, yet durable fiber to be used in tires.

(2) Lighter tires would allow vehicles to get better gas mileage, but the tires had to be strong enough to resist the wear and tear of the road. They had been working on the problem for some time and had little success, until Kwolek had a breakthrough. Kwolek and her group were synthesising or creating fibers to test.

(3) During one of the steps in the process, Kwolek created a milky white solution by mixing two chemicals that were often used in the process. This solution was usually thrown away, but Kwolek convinced one of the technicians to help her test it. They were amazed to discover that the fabric that Kwolek had created was not only also more durable than nylon, it was also more durable than steel. Kwolek had invented Kevlar.

(4) Kevlar is a remarkable fabric known for its strength and durability. Since its invention, it has found its way into a wide variety of products. Kevlar is used in sporting equipment like bike tires, bowstrings, and tennis racquets. It is used in musical instruments like drum heads, reeds and speaker cones. It is also used in protective gear like motorcycle safety jackets, gloves and shoes. However, Kevlar is best known for its ability to stop bullets.

(5) Richard Armellino created the first Kevlar bulletproof vest in 1975. It contained 15 layers of Kevlar, which could stop handgun and shotgun bullets. The vest also had a steel plate over the heart, which made the vest strong enough to stop rifle rounds. Vests like Armellino's were quickly picked up by police forces and it is estimated that by 1990, half of all the police officers in America wore bullet proof vests daily.

Answer the following questions, based on the passage above:

(A) According to paragraph 1, what was Stephanie Louise Kwolek's primary goal when she and her team were developing new fibers?

(B) Read and complete the following sentence suitably.

The phrase '*Kevlar is five times stronger than steel yet as flexible as nylon*' highlights that Kevlar's strength is significant because it is a material that.....

Choose the correct response from the two options to complete the sentence.

(a) balances extreme durability with flexibility

(b) is only strong in specific conditions

(C) Why is it accurate to describe the statement 'Kevlar is used in everything from body armor to musical instruments' in paragraph 4 as highlighting its versatility?

(a) The range of applications demonstrates Kevlar's adaptability to different uses.

(b) The statement underscores that Kevlar is only used in specialised, high-tech products.

(c) The emphasis on body armor suggests that Kevlar is primarily a military material.

(d) The variety of products indicates that Kevlar is unsuitable for everyday items.

(D) Complete the following suitably with ONE characteristic or description.

Based on the information given in the excerpt, one can infer about the versatility of Kevlar that..... .

E) Why does the passage describe Kevlar as a miraculous fabric?

Because:

(a) It has applications in both everyday and high-risk environments due to its unique properties.

(b) It was invented through a series of experimental failures and is therefore exceptional.

(c) It is primarily used in bulletproof vests and is not considered for other applications.

(d) It is inexpensive to produce and easily accessible for commercial use.

(F) Complete the analogy with ONE word from paragraph 1:

Nylon : Flexible..... : Strong

(a) Kevlar

(b) Fabric

(c) Steel

(d) Lightweight

(G) In the line, *This miraculous fabric is called Kevlar and it is used to make everything, from body armor to musical instruments.* 'What does armor refer to?

(H) How does the author use the phrase "*milky white solution*" to highlight the unexpected nature of Stephanie Kwolek's breakthrough in creating Kevlar?

(I) Provide ONE textual evidence from paragraph 3 to prove that Kwolek's discovery was unexpected.

(J) Assess the potential challenges OR benefits of using Kevlar in a variety of products, as outlined in paragraphs 4 and 5.

2. Read the passage given below:

(1) About 28 two-wheeler riders died daily on Indian roads in 2016 for not wearing helmets and others for not fastening their seat belts, according to an analysis of data shared by the states with the transport ministry. The year was the deadliest with at least 31 people dying in every 100 road accidents. It has steadily increased from 21.6 deaths per 100 accidents in 2005 to 29.1 in 2015. This is for the first time that police and transport departments in states have captured data on deaths caused due to people not wearing helmets. States have reported that one of every five bike occupants who died in crashes was not wearing a helmet and their total number was 10,135. UP accounted for most such fatalities (3,818), followed by Tamil Nadu (1,946) and Maharashtra (1,113).

(2) A study by the United Nations last year estimated that wearing an appropriate helmet improves the chances of survival of bikers by 42%. The states have also provided data on deaths due to people not wearing seatbelts in cars. A total of 5,638 people died on this account in 2016 with UP accounting for the most deaths (2,741). Experts say the number of deaths due to people not wearing helmets and seatbelts could be higher as the available data may not have captured the details entirely. Two-wheelers remained the most unsafe mode of transport, not just for the riders but also posed maximum danger for others on the road. Crashes caused by two-wheelers resulted in nearly 44,000 deaths, while a total of 52,000 riders died in road accidents, which is nearly 35% of the total road deaths in 2016.

3) "Safety of two-wheeler occupants is a big issue not just in India but for the entire South East Asian region where their share is the highest among all types of vehicles. But very little has been done for the safety of the occupants.

Western solutions won't help us in making our roads safer. There has to be specific policy intervention to meet our requirements," said road safety expert Rohit Baluja.

Answer the following questions, based on the given passage.

- (A) Give two points to support why the survey mentioned in paragraph (2) could be beneficial.
- (B) What would the following be classified as?

To determine the effectiveness of helmet and seatbelt use in decreasing road fatalities and to guide the development of safety policies.

Select the appropriate response.

- (a) Primary purpose (b) Secondary objective
- (c) Method of analysis (d) Research outcome

(C) Read the following:

In 2016, approximately 28 two-wheeler riders died daily on Indian roads, primarily due to not wearing helmets. Uttar Pradesh reported the highest fatalities (3,818), and overall, 52,000 riders died, making up nearly 35% of total road deaths. Experts emphasise the need for specific policy interventions to improve safety for two-wheeler occupants across South East Asia.

Select the option that identifies the correct implications of the data regarding two-wheeler safety.

- (a) Fatalities - high; Helmet usage - effective; Policy intervention - unnecessary
- (b) Fatalities - low; Helmet usage - ineffective; Policy intervention-critical
- (c) Fatalities - significant; Helmet usage- essential; Policy intervention - vital
- (d) Fatalities - minimal; Helmet usage - widespread; Policy intervention - already established.

(D) What is the primary goal for addressing the safety of two-wheeler riders?

- (a) Reducing vehicle manufacturing costs.
- (b) Increasing public awareness of road safety.
- (c) Implementing targeted safety measures and policies.
- (d) Expanding two-wheeler sales.

(E) Paragraph 3 includes the concepts of 'safety' and 'policy.'

Sentence 1: Ensuring that two-wheeler riders are protected is a major concern across South East Asia.

Sentence 2: Targeted measures are needed to address the specific challenges faced in road safety.

(F) Although two-wheelers are identified as the most dangerous mode of transport, why is it important to implement targeted safety measures as highlighted in the passage?

(G) Complete the following suitably.

People do not wear helmets or seatbelts may be because.....

(H) Analyse how detailed data on helmet and seatbelt use can lead to more effective road safety interventions.

SECTION-B
CREATIVE WRITING SKILLS

3. Attempt ANY ONE of the two, in about 50 words

You are Adi / Aditi Singh, Cultural Head, St. Stephen's School, Ranchi. Write a notice in not more than 50 words for the school notice board informing the students about an Inter-school Volley ball competition to be played in your school. Invite them to watch and cheer on the teams. Put your notice in a box

OR

You are Riya/Ramesh, working as the students' representative, School Development committee. The committee is going to meet next week to prepare a 'Calendar of Activities' for the school for the year 20XX-20XX. To ensure that you play your role effectively at the proposed meeting you have decided to invite the students' suggestions on this subject. Write a notice in this regard in not more than 50 words to be put up on your school notice board. Put your notice in a box.

4. Attempt ANY ONE of the two, in about 50 words.

You are a student of Victor Public School, New Delhi. The school is holding its annual function on Friday, 17 September, 20XX at 10 a.m. The Health Minister, Dr. Rajshir Joshi, has consented to be the chief guest. Design an invitation card to be sent to the parents and other invitees. Do not exceed 50 words.

OR

Write a reply to Mrs. and Mr. Khan, regretting your inability to attend the wedding ceremony of their son due to a prior engagement. You are Mr. Syed. Invent other details yourself.

5. Attempt ANY ONE of the two, in about 120-150 words.

While initiatives such as 'Sarvashiksha Abhiyan' strive to promote universal education and facilitate the enrollment of underprivileged children into schools, there are still many children who do not go to school, or have never seen a school. It is indeed disturbing. You decide to write a letter to the editor of a newspaper expressing your views and the steps to be taken. Write the letter in about 120 words. Use the given cues along with your own ideas to compose this letter.

- Importance of education
- Reality of the education system
- Urgent need to take actions
- Volunteering in events

You have read an advertisement in the newspaper, 'Hyderabad Times' for the post of software engineer in Telenox, Hyderabad. You believe that you possess the requisite qualifications and experience, and your innovative ideas will prove an asset to the company. Write an application in 120-150 words, your strong points and your suitability for the post. Also include your bio-data. You are Alka/Ayan, 9/R, Romi Vihar, Hyderabad.

Join the Telenox Team :Software Engineer Position in Hyderabad

Are you a passionate Software Engineer looking for an opportunity to thrive in a dynamic tech environment?

WHAT DO WE NEED?

Freshers, Experienced, both welcome

Required- A Degree in Software engineering

How to Apply?

Send your resume and a cover letter highlighting your relevant experience and innovative thinking.

Application Deadline: 29 September, 20XX

6. Attempt ANY ONE of the two, in about 120-150 words.

Write an article in 120 words on the following topic to be published in your school magazine. You are Riya Jain of XII, Immense Public School, New Delhi. Recently, you read in the newspaper an incident in which the children tried to imitate the stunts shown on television and embraced death. You have decided to write an article on the topic, 'Hazards of Television Watching for Kids' and how the parents could guide them to watch the programmes in an effective way.

- Disadvantages of TV
- Responsibility of parents Immediate action to be take
- What are the ways parents could stop their kids from watching too much TV?

OR

A super speciality hospital was inaugurated in the city by the Health Minister. As a reporter from "The Delhi Times", write a report in not more than 120-150 words on the same to be published in the newspaper. You are Aryaman Saxena, the staff reporter.

Use the green cues along with your own ideas to compose this article.

- 600-bed hospital
- Fully equipped with ventilators, oxygen supply, life support ambulances, etc
- In house blood bank
- 5500 meter square area
- Thirty crore rupees expenditure

SECTION-C
LITERATURE

7. Read the given extracts and attempt ANY ONE of the two, given.

The polished traffic passed with a mind Ahead.

Or if ever aside a moment, then out of sorts

At having the landscape marred with the artless paint

Of signs that with N turned wrong and

Turned wrong

(A) What is the common theme represented in the given extract?

(B) Read the assertion and the reason below, with reference to the given extract.

Assertion: The poet says that the urban people have complained that the shabby paint of the sheds and houses has spoiled the beauty of the landscape

Reason : The urban people refuse to stop by and buy the produce from the poor roadside stand owners.

(a) Both the assertion and the reason are true, and the reason is the correct explanation of the assertion.

(b) Both the assertion and the reason are true, but the reason is not the correct explanation of the assertion.

(c) The assertion is true, but the reason is false.

(d) The assertion is false, but the reason is true.

(C) Complete the following suitably.

The polished traffic is an apt analogy for urban development and progress because.....

(D) The excerpt tells us that the careless placement of traffic signs creates a visual disturbance, leading to a sense of..... (confusion / amazement) in the landscape.

(E) What does the imagery of "the landscape marred with the artless paint of signs" primarily convey?

(a) The disruption caused by hasty, poorly designed traffic signs

- (b) The artist's intent to beautify the environment
- (c) The careful planning behind traffic management
- (d) The serenity and order of well- maintained roadways
- (F) How does the poet's depiction of "polished traffic" passing with a mind ahead contribute to the theme of the excerpt?

OR

Now we will count to twelve
and we will all keep still.
For once on the face of the Earth
let's not speak in any language.
let's stop for one second.
and not move our arms so much.

- (A) Select the correct option from those given in brackets, to fill in the blank.

The emotional state reflected in the lines, "Now we will count to twelve and we will all keep still," is one of..... (reflection/urgency), as the poet calls for a moment of stillness and silence to encourage contemplation and a break from routine.

- (B) Select the phrase that suggests the following:

The poet suggests minimising physical activity to foster a moment of stillness and calm, allowing for a pause from constant motion and action.

- (C) What does the imagery of 'stillness' NOT represent in the given extract?

- (a) Peaceful reflection
- (b) Collective unity
- (c) Disconnection from the moment
- (d) Calm and tranquility

- (D) Read the assertion and the reason below, with reference to the given extract.

Assertion: The poet advocates for a universal pause in communication and action to foster a moment of collective stillness and reflection.

Reason: By pausing all activities and ceasing communication, people can achieve a deeper sense of unity and understanding.

- (a) Both the assertion and the reason are true, and the reason is the correct explanation of the assertion.
- (b) Both the assertion and the reason are true, but the reason is not the correct explanation of the assertion.
- (c) The assertion is true, but the reason is false.
- (d) The assertion is false, but the reason is true.
- (E) State in one sentence, what the extract's suggestion of "*not move our arms so much*" most likely represents.
- (F) Complete the following suitably.

The line '*face of the earth*' refers to the.....

8. Read the given extracts and attempt ANY ONE of the two, given.

"He is wounded," Sadao exclaimed. He made haste to the man, who lay motionless, his face in the sand. An old cap stuck to his head soaked with sea water. He was in wet rags of garments. Sadao stopped, Hana at his side, and turned the man's head. They saw the face.

"A white man!" Hana whispered.

Yes, it was a white man. The wet cap fell away and there was his wet yellow hair long as though for many weeks it had not been cut, and upon his young and tortured face was a rough yellow beard. He was unconscious and knew nothing that they did for him.

Now Sadao remembered the wound, and with his expert fingers he began to search for it

- (A) How does the author imply the importance of the man's unconscious state and wet appearance in determining the urgency of his medical treatment?

- (B) Hana's comment. "*A white man!*" ends with an exclamation mark?

What is the most likely reason behind the use of the exclamation mark?

- (a) The exclamation mark indicates Hana's shock and surprise upon realising that the injured man is white.
- (b) The exclamation mark shows Hana's excitement about finding someone who needs immediate medical attention.
- (c) The exclamation mark conveys Hana's frustration that the injured man is part of their community.
- (d) The exclamation mark reflects Hana's disbelief that the injured man is someone from a distant land.

(C) Complete the following suitably

The condition of the white man is analogous to an unforeseen challenge in Dr. Sadao's and Hana's lives because.....

(D) How might the detailed depiction of the man's appearance in the extract contribute to the descriptive writing style?

OR

The first day in the land of apples was a bitter-cold one; for the snow still covered the ground, and the trees were bare. A large bell rang for breakfast, its loud metallic voice crashing through the belfry overhead and into our sensitive ears. The annoying clatter of shoes on bare floors gave us no peace. The constant clash of harsh noises, with an undercurrent of many voices murmuring an unknown tongue, made a bedlam within which I was securely tied. And though my spirit tore itself in struggling for its lost freedom, all was useless.

(A) Complete the following suitably.

The author's purpose in describing the weather on the first day in the land of apples is to....

(B) List any one emotion that Zitkala-Sa was feeling on the first day in the land of apples.

(C) Select the suitable option to complete the following.

The statement, "*And though my spirit tore itself in struggling for its lost freedom, all was useless,*" demonstrates Zitkala-Sa's feelings of.....

(a) Jealousy- She was jealous that others were not tossed like a puppet.

(b) Despair- She feels that her efforts to gain her freedom are futile.

(c) Adaptability - She adjusts to the new environment despite her inner turmoil.

(d) Optimism -She remains hopeful that her struggle will eventually lead to success. 1

(D) In what ways does the line, "The first day in the land of apples was a bitter cold one," set the tone for the narrator's initial experience in an unfamiliar environment?

9. Read the given extracts and attempt ANY ONE of the two, given:

She wished she could be admitted more deeply into her brother's affections and that someday he might take her with him. Though their father forbade it and Geoff had never expressed an opinion, she knew he thought her too young. And she was impatient. She was conscious of a vast world out there waiting for her and she knew instinctively that she would feel as at home there as in the city which had always been her home. It expectantly awaited her arrival. She saw herself riding there behind Geoff. He wore new, shining black leathers and she a yellow dress with a kind of cape that flew out behind. There was the sound of applause as the world rose to greet them.

(A) What was the writer's purpose in describing Sophie's vision of riding behind Geoff in new, shining black leathers and a yellow dress with a cape?

(B) Complete the following suitably.

The phrase, 'She was conscious of a vast world out there.....' suggests that.....

(C) What is reflected about the protagonist's feelings towards her brother?

(D) What does the following line from the extract convey?

"She was conscious of a vast world out there waiting for her and she knew instinctively that she would feel as at home there as in the city which had always been her home."

(a) Confidence (b) Apprehension

(c) Nostalgia (d) Regret

(E) Select the option that is closest to the central idea of the extract.

(a) A story of Sophie and Geoff (b) Sophie's Dilemma

(c) The Promise of a New Beginning (d) Sophie's Imaginative World

(F) Select the correct option from those given in brackets to fill in the blank.

The overall tone of the passage, considering Sophie's aspirations and the world she envisions is.....
(hopeful/cautious).

OR

The stranger must have seemed incredulous, for the old man got up and went to the window, took down a leather pouch which hung on a nail in the very window frame, and picked out three wrinkled ten-kronor bills. These he held up before the eyes of his guest, nodding knowingly, and then stuffed them back into the pouch.

(A) What does the old man's action of retrieving the leather pouch and showing the wrinkled ten-kronor bills reveal about his attitude towards the guest and the money?

(B) Select the correct option from those given in brackets to fill in the blank.

The line, "These he held up before the eyes of his guest, nodding knowingly, and then stuffed them back into the pouch." can be best classified as.....(character development /foreshadowing)

(C) How does the perception of the stranger differ between the old man and the reader?

(D) What is the reason that the stranger seemed incredulous to the old man?

(a) He was looking shabby and 30 kronor would have been a big amount for him.

(b) He was looking surprised by the old man's generosity.

(c) The old man was playing a trick on him, as he was used to being treated poorly.

(d) The old man was testing him to see if he would return the money.

(E) What is implied by the old man's gesture of nodding knowingly after revealing the money in the excerpt?

(a) He feels superior and wants to assert dominance.

(b) He is trying to build trust and establish a connection.

(c) He is dismissive of the stranger's curiosity.

(d) He is anxious and unsure about the interaction.

(F) Complete the following with a suitable reason.

The author creates a sense of mystery in this part of the story so.....

10. Attempt ANY FIVE of the following six questions, in about 40-50 words

(A) Identify an instance of emotional connection or support in the chapter and analyse how it reflects the relationship between Sophie and her brother Geoff.

(B) What factor/s were largely responsible for the dire conditions of the ragpickers in "Lost Spring"?

(C) What does the description of the scene outside the court in "Indigo" represent, and how does it contribute to the overall tone and mood of the story?

(D) How does the poet's sense of fear in "My Mother at Sixty-six" affect the reader's understanding of the poem's message?

(E) Interpret the significance of Christopher Silvester statement that an interview is "its highest form, a source of truth."

(F) Explain how the story, "The Last Lesson" reveals the importance of maintaining one's identity in the face of oppression.

11. Attempt ANY TWO of the following three questions in about 40-50 words.

(A) Discuss how the inclusion of several instances of satire in "The Tiger King" contributes to the risk of the writer being perceived as too cynical.

(B) How does "The Enemy" subtly portray the importance of maintaining humanity in the face of adversity?

(C) Interpret the potential consequences of global warming for the future of humanity?

12. Answer ANY ONE of the following two questions, in about 120-150 words.

Analyse the poems "My Mother at Sixty-Six" and "Aunt Jennifer 's Tigers" based on the state and condition of the characters.

OR

How do the stories "Deep Water" and "Indigo" explore the theme of maintaining resilience in the face of challenges?

13. Attempt ANY ONE of the following two questions, in about 120-150 words

The influence of personal experiences and reflections on the environment can significantly impact narrative techniques such as tone, theme, and character development. Analyse how Tishani Doshi has incorporated her reflections on Antarctica and humanity's role in the destruction of the Earth to enhance these narrative elements in her story. Support your analysis with relevant references from the text.

OR

Discuss the impact of Derry's initial negative outlook on the world and how Mr. Lamb's influence transformed his viewpoint. How does this change in perspective reflect on Derry's emotional journey and growth? Provide specific examples from the narrative to support your analysis.