UNIT TEST - 4

Class X

ENGLISH SET A

Time : 1½ hrs. Marks : 40

SECTION - A - READING

1. Read the passage given below.

SUSTAINABLE DEVELOPMENT

- Sustainable development is a principle for meeting human development needs while simultaneously sustaining (to strengthen) the ability of natural systems to provide the natural resources and ecosystem services which the economy and society depend on. There is an emphasis on the present generations' responsibility to regenerate, maintain, and improve planetary resources for use by future generations.
- 2. Sustainable development can be thought of in terms of three spheres or pillars: the environment, the economy, and society. The three-sphere framework was initially proposed by the economist Rene Passet in 1979. This has been expanded by some authors to include a fourth pillar of culture, institutions, or governance.
- The Sustainable Development Goals (SDGs), or Global Goals, are a collection of 17 interlinked global goals designed to be a "blueprint to achieve a better and more sustainable future for all". The SDGs were set up in 2015 by the United Nations General Assembly and are intended to be achieved by the year 2030. They are included in a UN Resolution called the 2030 Agenda, or what is colloquially known as Agenda 2030. The 17 SDGs are: (1) No Poverty, (2) Zero Hunger, (3) Good Health and Well-being, (4) Quality Education, (5) Gender Equality, (6) Clean Water and Sanitation, (7) Affordable and Clean Energy, (8) Decent Work and Economic Growth, Industry, Innovation, and Infrastructure (9) (10) Inequality Reduction; (11) Sustainable Cities and Communities; (12) Responsible Consumption and Production; (13) Climate Action; (14) Life Below Water; (15) Life on Land; (16) Peace, Justice, and Strong Institutions; and (17) Partnerships for the Goals.
- 4. A UN Resolution adopted by the General Assembly identifies specific targets for each goal, along with indicators that are being used to measure progress toward each target. To help monitoring, a variety of tools exist to track and assess progress towards the goals. The intention is to make data more available and easily understood. For example, the online publication SDG Tracker, launched in June 2018, presents available data across all indicators. Source: WIKIPEDIA

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

- 1. According to the extract, in what way is sustainable development interconnected to the economy and society?
 - a) Man is dependent upon natural resources and the eco-system, and sustainable development in turn aims at balancing and protecting these resources.
 - b) Sustainable development helps in developing natural resources, which in turn helps man to use these resources rampantly and advance himself.

 $10 \times 1 = 10$

- c) Sustainable development aims at protecting the natural resources in such a way that man's dependence on these resources is halted.
- d) Man's aim is to use the natural resources and build a better future, and sustainable development helps to meet this.
- 2. How can the present generation ensure access to these natural resources for future generations?
 - a) The present generation can take up afforestation and ensure the availability of resources for future generations
 - b) The present generation needs to rejuvenate, maintain a balance, and enhance these natural resources.
 - c) The present generation needs to think of ideas to improve the availability of resources.
 - d) The present generation can take the help of science and technology to ensure the accessibility of natural resources for future generations.
- 3. The three-sphere framework had an addition of a fourth sphere, which is :
 - a) Economy b) Equity c) Ecology d) Culture
- 4. The year 2030 has been earmarked by the UN as the 2030 Agenda because
 - a) A new set of global goals will be developed post 2030.
 - b) The year 2030 would see a manifold increase in the use of natural resources.
 - c) By 2030, the UN intends to research the extent of environmental degradation by man.
 - d) The global goals set up in 2015 are to be met by 2030.
- 5. "Children must be taught how to think and not what to think "By Margaret Mead. Which SDG do you think corresponds to this quote?
 - a) Gender equality b) Quality education
 - c) Reducing inequality d) Zero hunger
- 6. Which paragraph deliberates over assessing the attainment of global goals?
 - a) Para 4 b) Para 2 c) Para 1 d) Para 3
- 7. If you were a student at the University of St Andrews, UK, one of the top colleges offering courses in sustainability science, you would be learning
 - a) the global goals for human advancement
 - b) economic and infrastructural growth
 - c) to protect environment
 - d) concepts of sustainable development and environmental science.
- 8. is a tool used to track and measure progress of SDG's.
 - a) SDG Tracker b) SDG Monitor
 - c) SDG regulator d) SDG scale

9. Sustainable development is a way of meeting human developmental needs while at the same time conserving natural resources. Which word from Para 1 can replace the underlined words?

a) organizing b) simultaneously c) regenerating d) maintaining

10. Which of these is not a SDG goal?

- a) No Poverty b) Zero Hunger
- c) Reducing equality d) Good Health and Well-being

SECTION B - GRAMMAR & CREATIVE WRITING SKILLS

2. Answer ANY FIVE of the following.

- Fill in the blanks by choosing the correct option to complete the sentences. Global warming occurs when carbon dioxide and other air pollutants and greenhouse gases absorb sunlight and solar radiation that has bounced off the earth's surface.
 - a) Collect in the atmosphere b) Collected in the atmosphere
 - c) Collects in the atmosphere d) Collect in to the atmosphere
- ii) Read the conversation between the Rudra and Peon. Complete the sentence by reporting the peon's reply correctly.
 - Rudra : I want to meet the Principal.
 - Peon : Sir, he is not in his office. He has gone to attend a meeting.

Rudra went to the Principal's office and told the peon that she wanted to meet the principal. Respectfully, the peon told her that

iii) Select the correct option to fill in the blank for the given line.

If I get the required assistance, I pass the exam in the first attempt.

a) Shall b) Can not c) Might d) Could

iv) Select the option that identifies the error and supplies the correction for the following line.

The ability on nations and their populations to tide over the crisis depends on their resourcefulness.

option	error	correction
А	on	of
В	their	our
С	to	of
D	on	in

v) Complete the given sentences by filling in the blank with the correct option.

Sheren what you mean. Please explain it to her again.

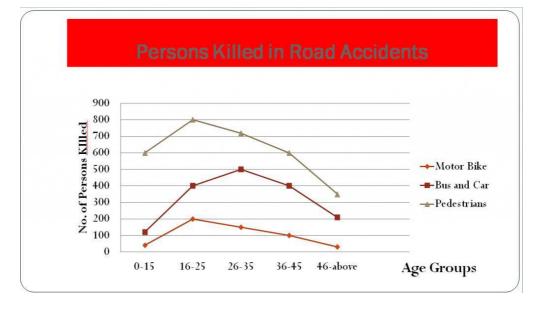
- a) Don't understand
- b) Didn't understand
- c) Hadn't understand
- d) Doesn't understand

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vi) My friend said to me, "Do you like pizza?". Report friend's question

3. Attempt ANY ONE of the following.

a) Here is a line graph showing the number of persons of different age groups killed in accidents. Analyse the given data in a paragraph of 100–120 words.



b) Our performance in the Olympics has told us that we do not pay enough attention to athletics and outdoor games. It is time we revised our attitude. Sports should be an important part of school's daily routine. Write a paragraph in 100-150 words on 'Importance of Outdoor Games'.

SECTION C - LITERATURE

4. Read the extract and answer the following questions. Attempt any four. 4

- A. It was a new bus, its outside painted a gleaming white with some green stripes along the sides. Inside, the overhead bars shone like silver. Directly in front of Valli, above the windshield, there was a beautiful clock. The seats were soft and luxurious. Valli devoured everything with her eyes. But when she started to look outside, she found her view cut off by a canvas blind that covered the lower part of her window. So, she stood up on the seat and peered over the blind.
 - 1. What did Valli enjoy according to this passage?
 - a) enjoying the company of her co-passengers.
 - b) enjoying the new bus completely.
 - c) enjoying the seats of the bus.
 - d) enjoying the outside scenery.
 - 2. Pick the word which is **NOT** a synonym of 'devour'.

a) gaze b) swallow c) gorge

d) ingurgitate

- 3. Why did Valli stand up on the seat?
 - a) She loved travelling like that
 - b) She wants to avoid her co-passengers and the conductor.
 - c) She was not able to watch outside properly.
 - d) None of these.

 $1 \times 5 = 5$

4

	4.	. Describe Valli from the above passage.					
		a) An excited I	ittle g	girl	b) Curious to enjoy	every bit of her first ride	
		c) An innocent	t villa	ge girl	d) All of the above.		
	5.	5. Pick the correct option on your understanding of the passage.					
		a) Valli liked th	ne bu	S	b) Valli didn't like th	e seat inside the bus	
		c) She was ar	noye	ed by the clock o	f the bus		
	d) She couldn't see the interior of the bus properly.						
				OR			
В.	The fog comes						
	on little cat feet.						
	It sits looking						
	over harbour and city						
	on silent haunches						
	and then moves on.						
	i) 'It' in the third line refers to						
	ii) Carl Sandburg thinks that the fog is like						
	iii) The rhyme scheme is						
		a) aabb	b)	abcd	c) abbc	d) free verse T	
	iv) The fog comes like a cat and						
	v) l	t is looking at .		sitting on its h	naunches.		
٨.	C WO		auo	stions from A ar	d ANY Two from B	in 30-10 words oach	

5. Answer ANY THREE questions from A and ANY Two from B in 30-40 words each.

 $5 \times 2 = 10$

- A. 1. How can you say that the conductor was a good natured jolly fellow? Support your answer with examples.
 - 2. Do you find "The Tale of Custard the Dragon" to be a serious or light-hearted poem?
 - Belinda and other animals have been described as brave. But on seeing the 3. pirate, they behaved in a cowardly manner. How did they react?
 - 4. Write the central idea of the poem "Fog"?
- B. 1. Why could Mrs. Forestier not recognize her friend Matilda at the end of the story?
 - 2. What would Matilda often dream of?
 - 3. What changes come in to the life of the Loisel after borrowing money?

VI. Answer ANY ONE of the following questions in about 100-120 words. $1 \times 6 = 6$

- a) The people and surroundings are a great book to learn. Valli in the lesson "Madam Rides the Bus" learns a lot from others. Mention the traits of her character which help her to learn from her surroundings.
- b) Our inability to accept our limitations may lead to an unhappy life. Analyze with reference to the story "The Necklace".

UNIT TEST - 4

Class X

ENGLISH SET B Time : 1½ hrs. Marks : 40

SECTION - A - READING

1. Read the passage given below.

$10 \times 1 = 10$

Coronaviruses are a family of viruses that can cause respiratory illness in humans. They are called "corona" because of crown-like spikes on the surface of the virus. Severe acute respiratory syndrome (SARS), Middle East respiratory syndrome (MERS) and the common cold are examples of coronaviruses that cause illness in humans. The new strain of coronavirus - COVID-19 - was first reported in Wuhan, China in December 2019. The virus has since spread to all continents. COVID-19 enters your body through your mouth, nose or eyes (directly from the airborne droplets or from transfer of the virus from your hands to your face). The virus travels to the back of your nasal passages and mucous membrane in the back of your throat. It attaches to cells there, begins to multiply and moves into lung tissue. From there, the virus can spread to other body tissues. Coronaviruses are often found in bats, cats and camels. The viruses live in but do not infect the animals. Sometimes these viruses then spread to different animal species. The viruses may change (mutate) as they transfer to other species. Eventually, the virus can jump from animal species and begins to infect humans. In the case of COVID-19, the first people infected in Wuhan, China are thought to have contracted the virus at a food market that sold meat, fish and live animals. Although researchers don't know exactly how people were infected, they already have evidence that the virus can be spread directly from person to person through close contact. COVID-19 is diagnosed with a laboratory test. Your healthcare provider may collect a sample of your saliva or swab your nose or throat to send for testing. Treatments for COVID-19 vary depending on the severity of your symptoms. In mild cases, common treatment includes adequate rest, hydration, anti-pyretic and home isolation. If you're not in the hospital or don't need supplemental oxygen, no specific antiviral or immunotherapy is recommended. Some people may also benefit from an infusion of monoclonal antibodies. Depending on the severity of your COVID infection, the patient may need Supplemental oxygen, Mechanical ventilation (receive oxygen through a tube inserted down your trachea), Extracorporeal membrane oxygenation (ECMO). But if you're in the hospital, you may be given IV remdesivir with or without the oral (by mouth) corticosteroid dexamethasone (or another steroid) or dexamethasone alone if remdesivir can't be used.

Based on your understanding of the passage, answer the following questions by choosing the correct option.

- 1) Corona virus got its name from
 - a) rod like projections
 - c) round knobs

- b) crown-like spikes on the surface
- d) racket like protuberances

	2)	The examples of corona virus are all except						
		a)	SARS	b) MERS	c)	SIRS	d) Common cold	
	3)	Covid 19 was first reported in						
		a)	a) Wuhan, China			B) Cairo, Egypt		
		c)	:) Hiroshima, Japan			D) California, America		
	4)	COVID-19 enters your body through all ex			exce	pt		
		a)	Mouth	b) Nose	c)	Eyes	d) Ears	
	5)	5) Select the correct statement about corona virus from the following						
		a)	Virus can infect	t and cause disease	e in ar	animals		
		b)	Virus only lives	in animals, without	infect	ting them		
		c)						
		d)	All the above a	ire correct				
	6) The first infected cases of corona virus are thought to have contracted the						ntracted the virus at	
		a)	Foot ware mar	ket	b)	Food market		
		c)	Supermarket		d)	Stock market		
	7)	 Common sites for sampling corona virus include all except 						
		a)	Throat	b) Eyes	c)	Nose	d) Mouth	
	8)	Select the full form of SARS						
		a)	Selective Airwa	y reversal syndrome	e b)	b) Severe Acute Renal syndrome		
		c)	c) Severe Acute Respiratory syndrome d) Severe Adverse Respiratory syndrome					
	9)	9) Treatments for COVID-19 vary depending on						
		a) Patient's choice				Pressure from relatives		
		c)	High profile stat	tus of patient	d)	Severity of symp	toms	
	10)) Tre	atment for Covic	1-19 include all exce	pt			
		a)	Supplemental o	oxygen	b)	Remdesivir		
		c)	Corticosteroid		d)	Progesterone		
			SECTION B	B-GRAMMAR & C	REA	TIVE WRITING SP	KILLS	
2.	An	Since a second						
	i)	Our neighbour said, "Have you ever been to Mexico? Report neighbour's question.						
	ii)	Fill in the blanks by choosing the correct option to complete the sentences.					ete the sentences.	
		Not only her parents but also her uncle abroad.						
		a)	Has been lived	I	b)	live		
		c)	Have lived		d)	lives		

iii) Select the option that identifies the error and supplies the correction for the following line.

Option	error	correction
А	а	an
В	have	has
С	in	on
D	the	this

Consumerism have created a garbage glut in the world.

iv) Read the conversation between Neha and Manya. Complete the sentence by reporting the Manya's reply correctly.

Neha : I am really looking forward to class picnic tomorrow.

Manya : Yes, after a long time, we will be meeting our friends and teachers.

Neha told Manya that she was really looking forward to the class picnic the next day. Manya replied that

v) Complete the given sentences by filling in the blank with the correct option.

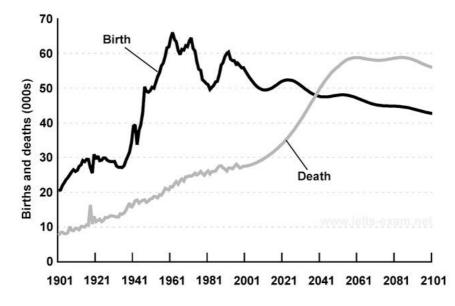
During peak hours, it take more than two hours.

a) can b) should c) shall d) will

- vi) Fill in the blanks by using the correct form of the word given in the bracket."Workers day and night". (work)
 - a) had been working b) has been working
 - c) have been working d) are working

3. Attempt ANY ONE of the following.

a) Below is a graph given showing birth and death rates in a country from 1901 to 2101. Write an analytical paragraph (100-150 words).



 $1 \times 5 = 5$

b) India is said to be a young country and is emerging as a global power. The youth is getting increasingly concerned about the problems of corruption, environment, pollution, misuse of natural resources, etc. Write a paragraph in 100-150 words on your vision of India in 2040.



SECTION - C - LITERATURE

4. Read the extract and answer the following questions.

A. Custard the dragon had big sharp teeth,

And spikes on top of him and scales underneath' Mouth like a fire place, chimney for a nose And realio,trulio daggers on his toes

- 1. What sort of teeth did Custard the dragon have?
- 2. What was on the top of the dragon's body?
- 3. How does the poet describe the dragon's mouth and nose?
- 4. Identify the rhyme scheme of the stanza.
- 5. Find out the poetic device applied in "chimney for a nose"

OR

B. "Isn't that the same cow that ran in front of the bus on our trip to town?" She asked the conductor.

The conductor nodded, and she was overcome with sadness. What had been a lovable, beautiful creature just a little while ago had now suddenly lost its charm and its life and looked so horrible, so frightening as it lay there, legs spread eagled, a fixed stare in its lifeless eyes, blood all over....

The bus moved on. The memory of the dead cow haunted her, dampening her enthusiasm. She no longer wanted to look out the window.

- 1. What did dampen the enthusiasm of Valli?
 - a) The sight of an old lady chewing betel

- b) The sight of the dead cow
- c) The sight of stalls and stores of the town
- d) The sight of her mother
- 2. What lesson of life did Valli perceive?
 - a) The mystery of life and death
 - b) Charm and beauty exist only till life is there in the body.
 - c) Life is unpredictable d) All of the above
- 3. Pick out the option which did not use 'dampen' in the same way as in the passage.
 - a) Nothing could dampen her spirit
 - b) The rain dampened her face.
 - c) The heat dampened the party.
 - d) None of these
- 4. Find a similar meaning word for 'haunted' from below.
 - a) Troubled b) Spectacular
 - c) Prodigious d) Light-hearted
- 5. Why did the memory of the dead cow haunt Valli?
 - a) Because it was pet and pampered by Valli for a long time.
 - b) Because she became the cause of its death.
 - c) Because she realized that now she cannot laugh at the cow
 - d) Because she realized the truth of life and death through the cow.

5. Answer ANY THREE questions from A and ANY TWO from B in 30 - 40 words each.

 $3 \times 2 = 6$

- A. a) Why did Valli laugh until there were tears in her eyes?
 - b) How did the pirate react when the dragon attacked him?
 - c) How does the poet compare fog to a living being?
 - d) How does the poet employ the double imagery of the fog and the cat?
- B. 1) How did M. Loisel then know the life of necessity? $2 \times 2 = 4$
 - 2) What was the cause of Matilda's ruin?
 - 3) Do you think M.Loisel had an enjoyable evening at the ball? Give reason for your answer.

6.. Answer ANY ONE of the following questions in about 100-120 words. $1 \times 6 = 6$

- 1) Valli didn't like the way adults treated her during her bus journey. Do you agree/ disagree with Valli's attitude towards elderly people in the story? Why?
- 2) What did Matilda change her lifestyle after the ball?