Answers to REL-DS1/Set-2

- **1.** (a) (iii) They can survive in all types of environment.
 - (b) The author prefers perennials to biennials and annuals because of their ability to regrow every year owing to their extensive root systems. Their ability to survive in different types of soil conditions gives them longevity and resilience.
 - (c) their ability to access water and nutrients from deeper into the soil
 - (d) (ii) drought and erosion and (v) perennials and annuals
 - (e) once established, they typically need less frequent watering and fertilization.
 - (f) Perennials offer a more permanent landscape design by providing a continuous display of colour and texture throughout the seasons. As they come in a wide variety of flowering plants, ornamental grasses, ferns, and even some vegetables and herbs, they provide year-round visual interest to gardens.
 - (g) (i) They need to be replanted each year.
 - (h) an extensive
- **2.** (a) limit temperature increase below the breakdown level, temperatures must peak by 2025 and decline (by 43 per cent) in the next five years.
 - (b) an opinion, a subjective judgement
 - (c) There is definite consensus regarding the links between Pakistan floods, Hurricane Ian, heatwaves and wildfires in America, heatwaves and forest fires in Australia and parts of Europe, irregular monsoons in India, and the challenges faced by small island nations, etc.
 - (d) (i) The climate crisis could become irreversible by the first half of the 2030s.
 - (ii) Mitigation efforts currently underway need fast tracking to avert cataclysmic climate outcomes.
 - (e) Once the breach occurs, there is no going back for the world which will then accelerate towards its own destruction.
 - (f) Image (iii)
 - (g) The IPCC reports have clearly pointed out that the pace of increase in GHG emissions has come down in the past five years, which is an advantage. The drawback is that the world is perilously close to exhausting its carbon budget.
 - (h) (iv) The world should pool in efforts to limit warming to 1.5°C above pre-industrial levels.
- **3.** (*a*) is; turning

(b)	Error	Correction
	will hand	would have handed

- (c) Teacher: Rishabh, why have you not submitted the project till now?
- (d) (iii) If he was referring to that story about him
- (e) (ii) these parts

<i>(f)</i>	Error	Correction
	can	could

(g)	Option no.	Error	Correction
	(iii)	for	at

- (h) (ii) would be
- (i) the point of giving up one's life because one's idea would die with them.
- (j) (iv) from time to time
- (k) (iii) ought to

(l)	Error	Correction	
	MINDS	MIND	

4. (A) House No. 22-A

MIG Flats, Yamuna Vihar

New Delhi

22 October 20XX

The Manager

Sabu Movers and Packers

Bhikaji Cama Place

New Delhi 1100XX

Dear Sir

Subject: Packing and transporting household goods from Delhi to Mumbai

This is with reference to your advertisement in the Times of India dated 18 October 20XX. I will be moving to Mumbai in the first week of November. Kindly let me know if your company can handle the packing and transportation of my goods to my specifications. I would like to know if you have any special packing arrangements for expensive fragile items like crystal ware, chandeliers, and electronic items. Please let me know if the insurance covers all kinds of damages during the transit. Kindly inform me how long the goods will take to reach Mumbai along with the payment terms.

I shall be able to finalise my travel plans once the goods are in transit.

Expecting an early response.

Yours faithfully

Rajeev Goyal

OR

(B) C-416, Rajaji Nagar

Hyderabad

16 August 20XX

The Editor

The Hindu

Triveni House

Hyderabad

Dear Sir

Subject: Need for Green Housing Complex

It is most unfortunate that our cities have become unliveable. Summer which lasts longer than any other season turns them into hot gas chambers. The lack of green cover adds to the problem.

Green housing complexes with ample green spaces like parks, walking tracks, water bodies, terrace gardens on the rooftop, and rows of trees planted along boundary walls can help reduce noise pollution, bring the temperatures down, and provide oxygen.

Rainwater harvesting measures, garbage collection for energy production, waste management systems, and the use of LED or solar lights to serve the lighting needs can provide a healing touch to the environment. The use of natural or organic construction materials and attention to ventilation and natural lighting can go a long way in making our buildings healthier and our cities cooler and less dependent on gadgets.

Yours faithfully Raman

5. (A)

UK Struggles Against Poverty

The given pie chart illustrates seven different categories of households living in poverty in the UK. It is clearly evident that 26% of the total poverty-stricken households are those of sole parents. Single people without children account for the second highest proportion with 24%. In contrast to couples without children which account for just 9%, poor couples with children account for 15% of poor households. Single and aged persons and aged couples proportion 12% together for poor households. Overall, 14% of all households in the UK are living in poverty. The younger generation has a greater poor percentage than their aged counterparts. Couples without children have better economic conditions than those with children. Most of the poor are dependent on odd jobs and state charities to support them but clearly high rents, the cost of childcare, and property rates have done them in.

OR

(B)

The Rise of YouTube

As of July 2023, India was the top country with the largest YouTube audience with approximately 467 million users engaging with YouTube. The US followed, with 246 million viewers. Brazil came in third, with 142 million users watching content on YouTube. The United Kingdom saw around 57.1 million internet users engaging with the platform in the examined period. In January 2023, the United Arab Emirates was the country with the highest YouTube penetration worldwide, as around 98 per cent of the country's digital population engaged with the service. The Netherlands, Norway, and the United Kingdom followed, with usage rates between 93 and 92 per cent. The number of YouTube users in the Netherlands has experienced a slow but steady increase, reaching 9.3 million users in 2022 and confirming its position as one of the most popular social media platforms in the country.

- **6.** (A) (a) Ausable dropped a hint for Max that the balcony could be used for escaping in an emergency.
 - (b) (iii) A premise: Only he knew that there was no balcony.
 - (c) Max was armed. Ausable, sensing the danger, fabricated a story about the non-existent balcony. When there was a knock at the door, Ausable again fooled Max saying that it was the police. Max jumped out the window hoping to land on that non-existent balcony and died.
 - (d) a report regarding some new missiles.

- **(B)** (a) (iii) Every house has its own furnace in Goa.
 - (b) A marriage gift would have no meaning if a sweet bread known as the 'bol' is not served to the guests just like a party feast loses its charm without this sweet bread.
 - (c) (iii) We are leaving for the Indira Gandhi International Airport
 - (d) The traditional name of the bakers was 'pader' and since they were a prosperous community, they resembled a jackfruit in appearance.
- 7. (A) (a) are used as symbols of destruction either by weapons or cold hatred.
 - (b) Frost is pessimistic and hopeless about the politicians' hunger for destruction.
 - (c) (ii) It is an irrefutable belief.
 - (d) The poet has used enjambment in the stanza; anaphora in lines 1 and 2 with the repetition of 'Some', and symbolism and metaphors in 'fire, 'ice', and 'desire'. The use of alliterative sounds in 'Some say', 'world will', and 'favour fire' enrich the given stanza.
 - **(B)** (a) The poem is written in free verse and the poet has used enjambment throughout the poem to describe his unfiltered thoughts in a seamless flow.
 - (b) 'The fog is initially used as a metaphor but later extends and runs throughout the poem to become personification. The poet has symbolised the fog, the harbour, the city and a cat's paws to describe different moments as the fog progresses and envelops everything.
 - (c) (iv) quite/ quietly
 - (d) Carl Sandberg has used powerful visual imagery in the poem to give an entity to the fog which acts and moves purposefully. Tactile imagery has been used in describing the 'silent' movement of the fog.
- **8.** (a) Lomov and Natalya are not able to decide whose dog is superior as Natalya is proud of her dog, Squeezer who is young and belongs to a pedigree, whereas Lomov considers it to be uppershot and boasts of his pet 'Guess' who he thinks is a first-rate dog. But Natalya considers 'Guess' to be old and as ugly as a worn out cab horse.
 - (b) Punctuation is an important part of grammar. It is used to create sense, clarity, and stress in sentences. The exclamation mark is used after Amanda! to show the mother's surprise at seeing Amanda's indifference. Amanda is a sulky and moody girl which upsets the mother.
 - (c) When Anne's grandmother died, she stated that no one could understand the intensity of her love for her grandma. She also said that no one could imagine how much she thought of her. Lighting up an extra candle for her during her birthday showed her love for her grandmother.
 - (d) According to Kisa Gotami, the greatest grief in life is the death of one's loved ones and one's inability to stop them from dying. Therefore, as taught by the Buddha, instead of lamenting over it, the wise should not grieve. Weeping will only increase the pain and disturb the peace of mind of a person.
 - (e) 'Water hole' and 'plump deer' suggest a lush forest- the natural habitat of the tiger where he would be able to live freely and where nature would provide him with plenty of food and water. The irony is that the tiger has been deprived of these simple pleasures for man's entertainment.
- **9.** (a) Ebright grew cells from a monarch's wing to show that cells could divide and develop into normal butterfly wing scales only if they were fed with the hormones from the gold spots, Later, he identified the chemical structure of the hormone and found how cells could read the blueprints of its DNA.
 - (b) To pay the debt of eighteen thousand Francs, the Loisels let go of their decent living. They lived in an impoverished neighbourhood. Matilda had to cook, clean, wash, mend, bring water, and bargain with the butcher and the grocer like a low-class woman. Her husband worked day and night to save every franc so that they could pay their debt.

- (c) Think-Tank heard Omega transcribe certain nursery rhymes like 'Mistress Mary', 'The Cat and the Fiddle', and 'Humpty-Dumpty had a great Fall'. On hearing those poems 'Think Tank' concluded that the earthlings were superior to them and in fact, planning an attack on the Martians. On Noodle's suggestion, Omega took chemical vitamins to enable him to transcribe the code of nursery rhymes.
- 10. (A) Valli and Anne are two young girls who symbolise courage, initiative, and self-confidence in good measure. Valli mustered up the courage and rode on a bus to make a bus journey. She enjoyed the journey and understood the reality of the outside world. She was a young girl but she made the journey without any difficulty because she had the courage to take calculated risks.

Anne Frank was quite mature for her age, for she knew that no one would have time for the thoughts of a 13-year-old. It was because of this maturity that she could not confide in her friends. She had the courage to accept the truth and write a diary. She was very talkative and was often punished by her Math teacher. Yet with her confidence, intelligence, and good sense of humour, she won over Mr. Keesing. Eventually, he took the joke sportingly and did not punish her anymore.

OR

(B) Good morning everyone!

Buddha said that death and suffering are part and parcel of life. None can avoid this truth. One has to meet one's destined end one day. Whoever has come to the world, will die one day. In the hour of grief, one must remain calm and composed so that grief doesn't overwhelm one. People who are wise, never complain or lament over their loss. They accept the truth of life.

Amanda's perspective on death is vastly different. She is a victim of constant nagging by her parents. In sheer frustration, she wishes to be an orphan so that she can have some peace in life. For her, death is a solution to her problems. She sulks in anger that she cannot express and so it remains bubbling inside her.

For the Buddha, death has to be accepted to find peace in life but for Amanda, it is a way of escaping from the painful reality and negativity of life.

Thank you

11. (A) Yes, parents like Mrs. Pumphrey definitely exist. These people spoil their children by making sure all their demands are met. They spoil their children in the name of love and care. They not only feed them junk but also spoil their social habits. This kind of behaviour is quite harmful to children. Such overprotective parental behaviour hinders their growth as adults. In fact, it sows the seeds of greed and dependency in them. They become stubborn and do not learn to value anything. For them, hard work is a myth as they get everything easily. Over-pampered children often fail to face the hardships of life later, as for them life has been a cakewalk. Pampering children in moderation is healthy, but excess of it is harmful. It is not just bad for humans but also for animals, as we see in the story 'A Triumph of Surgery'.

OR

(B) Griffin was a brilliant scientist, as he discovered a drug due to which his body became transparent like a sheet of glass after swallowing it. This made him invisible. But he was a lawless person at heart who did not like criticism even when he was at fault. Because of his misdeeds, he became a homeless wanderer without clothes and money. He was forced to stay holed up because of his invisibility that became a curse. He was always seeking adventure and cooking up mischief to trouble people or rob them to finance his work. Besides he got angry very quickly, which caused him to hurt people and become a fugitive to escape the police. Griffin lost everything due to his arrogance and unscrupulous conduct.