CBSE 2022 English (Term 2) — Set 3 — Answer Key

English Medium

Time Allowed: 3 Hours | Maximum Marks: 80

General Instructions:

1. This question paper contains 45 questions. All questions are compulsory.
2. Section A — Reading Skills (20 marks).
3. Section B — Creative Writing Skills (16 marks).
4. Section C — Grammar (8 marks).
5. Section D — Literature (36 marks).

Q.1(i) [1 mark]

How is sand a 'treasure-trove'?

Answer: Sand is called a 'treasure-trove' because it contains ancient mountains, skeletons of marine animals, and even tiny diamonds. It provides a mineral treasure-trove and a record of geology's earth-changing processes.

Explanation:

The opening paragraph states that when you're on the beach, you're stepping on ancient mountains, skeletons of marine animals, even tiny diamonds, and that sand provides a mineral treasure-trove.

Q.0 [0 mark]

How is sand both a pain and a pleasure?

Answer: Sand is a pain because we complain about it when it gets in our food. It is a pleasure because as children we play on it, as adults we relax on it, and we praise it when it's moulded into castles.

Explanation:

Paragraph 2 describes how sand is 'something we complain about when it gets in our food' (pain) and something we 'play on' and 'praise when it's moulded into castles' (pleasure).

Q.0 [0 mark]

Name two man-made materials that contain sand.

Answer: Concrete and glass are two man-made materials that contain sand.

Explanation:

Paragraph 3 states: 'it is a major element in man-made items too — concrete is largely sand, while glass is made of little else.'

Q.0 [0 mark]

List the different shapes of sand.

Answer: Sand grains may have the shape of stars or spirals, with edges that are

jagged or smooth.

Explanation:

Paragraph 4 states: 'Its grains may have the shape of stars or spirals, their edges jagged or smooth.'

Q.1(v) [1 mark]

What is the origin of white sand?

Answer: White sand (dazzling white) may be derived from nearby coral outcrops, from crystalline quartz rocks, or from gypsum.

Explanation:

Paragraph 5 states: 'If it is a dazzling white, its grains may be derived from nearby coral outcrops, from crystalline quartz rocks or from gypsum.'

Q.0 [0 mark]

In what ways are older granules different from recent granules?

Answer: Older granules are finer and have smoother edges compared to recent granules, which are coarser with rougher edges.

Explanation:

Paragraph 6 states: 'Usually, the older the granules, the finer they are and the smoother the edges.' This implies recent granules are coarser with rougher edges.

Q.2(i) [1 mark]

Under what conditions does a natural spring emerge?

Answer: A natural spring emerges when the level of the water table is higher than the Earth's surface, as with a valley or gully on a mountain.

Explanation:

Paragraph 1 states: 'In some cases, as with a valley or gully on a mountain, the level of the water table may be higher than the Earth's surface, and a natural spring can emerge.'

Q.0 [0 mark]

What is a confined aquifer?

Answer: A confined aquifer is a deep underground cavity of porous rock that holds water and bears pressure from a confining layer above it.

Explanation:

Paragraph 2 defines a confined aquifer as 'a deep underground cavity of porous rock that holds water and bears pressure from a confining layer above it.'

Q.0 [0 mark]

What forms a flowing artesian well?

Answer: Due to the pressurised nature of a confined aquifer, water often rises up from within it when companies drill a vertical channel down into it, forming a flowing artesian well that appears as an explosive fountain at the Earth's surface. This occurs when the surface is lower than the natural water table.

Explanation:

Paragraph 2 explains that water rises from the pressurised confined aquifer through a drilled channel, forming a flowing artesian well when the surface is lower than the natural water table.

Q.0 [0 mark]

Explain the term 'purified' water.

Answer: 'Purified' water means water that has been subjected to a variety of cleansing processes, such as reverse osmosis, to remove contaminants.

Explanation:

Paragraph 3 states: 'Some bottled water is advertised as "purified", which means it has been subjected to a variety of cleansing processes.'

Q.2(v) [1 mark]

How are pathogens treated?

Answer: Pathogens are treated using ultraviolet (UV) light, which has natural

antibacterial qualities. Water is subjected to a sufficient strength of UV light as it passes through a treatment chamber. The UV light neutralises harmful germs by removing their DNA, thereby impeding their ability to replicate.

Explanation:

Paragraph 4 describes how UV light treats pathogens by removing their DNA and impeding their ability to replicate.

Q.0 [0 mark]

Why is municipal water treated by chlorination?

Answer: Municipal water is treated by chlorination because UV light treatment effects are variable, while chlorination has a powerful and comprehensive antimicrobial effect, is extremely inexpensive, and is the only treatment capable of ensuring water remains contamination-free all the way through the pipes to domestic taps.

Explanation:

Paragraph 5 explains that chlorination is used because UV light effects are variable, whereas chlorination is powerful, comprehensive, inexpensive, and ensures contamination-free water delivery through pipes.

Q.3(i) [1 mark]

You are Sujata/Sudhir, Secretary of the Student Council, Nav Vihar Public School, Mumbai. You are planning an excursion to Jim Corbett National Park for students. Write a letter to the Director, Tourism Department, Jim Corbett National Park, enquiring about a package for 100 students which would include transportation, sightseeing, boarding and lodging for 4 nights. (5 marks)

Answer: Nav Vihar Public School

Mumbai

Date: _____

The Director
Tourism Department
Jim Corbett National Park

Subject: Enquiry about excursion package for students

Dear Sir/Madam,

I am Sujata/Sudhir, the Secretary of the Student Council at Nav Vihar Public School, Mumbai. I am writing to enquire about an excursion package to Jim Corbett National Park for approximately 100 students.

We are planning a trip during the upcoming vacation and would like to know the details regarding a package that includes:
- Transportation arrangements (to and from the park)
- Sightseeing tours within the park and nearby attractions
- Boarding and lodging facilities for 4 nights
- Any special student/group discounts available
- Safety measures and guidelines for student groups

We would appreciate it if you could share the available packages, costs per student, and any terms and conditions. Kindly also inform us about the best time to visit and the activities that can be arranged for students.

Looking forward to your prompt response.

Yours sincerely,
Sujata/Sudhir
Secretary, Student Council

Nav Vihar Public School, Mumbai

Explanation:

This is an official/formal letter.

It should follow the proper format: sender's address, date, receiver's address, subject line, salutation, body with relevant details about the enquiry (package for 100 students, transportation, sightseeing, boarding and lodging for 4 nights), and closing.

Q.0 [0 mark]

School authorities and parents have realized the benefits of encouraging their children to play and participate in sports. The age-old myth that academics is the only foundation for a successful career has been replaced. Write a paragraph in not more than 120 words analysing the given information on 'Benefits of playing sports'.

[Bar graph data: Physical fitness (75%), Newer career opportunities (40%), Builds discipline (55%), Improves social skills (65%), Reduces stress (50%)]

Answer: Benefits of Playing Sports

The bar graph clearly illustrates the various benefits of playing sports as perceived by schools and parents. Physical fitness emerges as the most significant benefit at 75%, highlighting that sports play a crucial role in keeping children healthy and active. Improving social skills ranks second at 65%, showing that sports help children develop teamwork, communication, and interpersonal abilities. Building discipline stands at 55%, demonstrating that regular practice and adherence to rules instil a sense of discipline in young minds. Reducing stress accounts for 50%, proving that sports serve as an effective outlet for managing academic pressure. Finally, newer career opportunities at 40% indicate growing recognition that sports can open professional pathways beyond traditional academics. Overall, the data reinforces that sports education is essential for holistic development.

Explanation:

The paragraph should analyse the bar graph data systematically, covering all five benefits (Physical fitness 75%, Improves social skills 65%, Builds discipline 55%, Reduces stress 50%, Newer career opportunities 40%) with appropriate interpretation and a concluding remark.

Q.0 [0 mark]

(For Visually Impaired Candidates only, in lieu of Q. No. 3(ii))

Digital/Virtual learning came to the rescue of teachers and students during lockdown. Moreover, it also heralded the transition from old to the new trends in our education system.

Write an analytical paragraph on 'Virtual Teaching and Learning' in about 100-120 words.

You can use the following cues:
- Digital age and technology
- No access to regular school, technology opened new gateways of learning
- Teachers and students interacting on digital platform
- Smartphones, laptops, iPads
- Virtual teaching – a challenge for both students and teachers

Answer: Virtual Teaching and Learning

The COVID-19 lockdown brought an unprecedented shift in education, with digital and virtual learning coming to the rescue of both teachers and students. When access to regular schools was cut off, technology opened new gateways of learning through digital platforms. Teachers and students began interacting via video conferencing tools, using smartphones, laptops, and iPads as their primary learning devices. This digital age transformation heralded a transition from traditional chalk-and-board methods to modern, tech-enabled education.

However, virtual teaching posed significant challenges for both parties — teachers had to adapt to new tools and methods, while students faced issues of screen fatigue, lack of social interaction, and unequal access to technology. Despite these challenges, virtual learning has become an integral part of modern education.

Explanation:

The paragraph should cover all the given cues: the role of technology during lockdown, how it replaced regular schooling, digital platform interactions, devices used, and the challenges faced by both students and teachers.

Q.4(a) [1 mark]

The following paragraph has not been edited. There is one error in each line. Identify the error and write its correction against the correct blank number.

'Discipline at public life ensures (e.g.) at → in
peace and harmony, who in turn (a) _____ → _____
offer the required impetuous (b) _____ → _____
from the nation's progress.' (c) _____ → _____

Answer: (a) who → which
(b) impetuous → impetus
(c) from → for

Explanation:

(a) 'who' should be 'which' because it refers to 'peace and harmony' (things, not people).

(b) 'impetuous' (meaning rash/impulsive) should be 'impetus' (meaning motivation/driving force).

(c) 'from' should be 'for' because the correct phrase is 'impetus for the nation's progress'.

Q.5(a) [1 mark]

Read the conversation below and complete the passage that follows:

Doctor: You must exercise daily to keep your heart fit.
Patient: Is it enough if I go for a daily morning walk and do some breathing exercises?

The doctor advised the patient that he (a) _____ to keep his heart fit. The patient questioned whether it was enough if he (b) _____ and did some breathing exercises.

Answer: (a) must exercise daily / should exercise daily
(b) went for a daily morning walk

Explanation:
This tests reported speech.
(a) Direct 'You must exercise daily' becomes 'he must/should exercise daily' in reported speech.
(b) Direct 'I go for a daily morning walk' becomes 'he went for a daily morning walk' (change of tense and pronoun).

Q.6(i) [1 mark]

Grief is often seen as a measure of love. Justify your response to Buddha's sermon. (30-40 words)

Answer: Buddha's sermon teaches that grief is universal and death is inevitable. Kisa Gotami learned that mourning endlessly does not bring back the dead. True love lies in accepting the impermanence of life and finding peace, not in the depth of one's grief.

Explanation:
This question is based on 'The Sermon at Benares' (First Flight).
Buddha taught Kisa Gotami that death is common to all and grief cannot restore the dead.
The idea is that love should not be measured by the intensity of grief but by acceptance and wisdom.

Q.0 [0 mark]

How did the baker become synonymous with celebrations and occasions in Goa? (Glimpses of India) (30-40 words)

Answer: The baker (pader) was an essential part of Goan life. He made bread and special cakes (bol) for every occasion — marriages, Christmas, and other festivals. No celebration was complete without the baker's sweet bread (bol), making him synonymous with festivities.

Explanation:

From 'A Baker from Goa' in Glimpses of India.
The baker's bread and special cakes (bol) were integral to every Goan celebration.
Marriages needed the special sweet bread 'bol', making the baker indispensable to all festive occasions.

Q.0 [0 mark]

'Amanda is alone but not lonely in the world she envisions.' Give instances from the poem to justify. (30-40 words)

Answer: Amanda envisions herself as an orphan roaming the streets freely, as Rapunzel in a tower living peacefully, and as a mermaid drifting blissfully in the sea. In each fantasy, she is alone but content and at peace — not lonely but liberated from constant nagging.

Explanation:

In the poem 'Amanda' by Robin Klein, Amanda imagines herself in solitary but happy scenarios — as an orphan, Rapunzel, and a mermaid — to escape her mother's constant instructions, showing she craves solitude, not loneliness.

Q.0 [0 mark]

How would you describe Custard the Dragon? (30-40 words)

Answer: Custard the Dragon, despite having big sharp teeth, spikes, a fireplace mouth, and daggers on his toes, was considered a coward by Belinda and the other pets. However, he proved to be the only truly brave one when he fought and

ate the pirate, showing that real courage appears in times of danger.

Explanation:

From 'The Tale of Custard the Dragon' by Ogden Nash.

Custard was mocked for being timid and always crying for a 'nice safe cage', but he was the only one who showed true bravery when the pirate arrived.

Q.6(v) [1 mark]

'A parent should try to be a companion to a child.' Explain with reference to Richard's mother. (The Making of a Scientist) (30-40 words)

Answer: Richard Ebright's mother was his constant companion. She encouraged his curiosity, took him on trips, bought him telescopes, microscopes, cameras, and books. She helped him with his projects and nurtured his scientific interests, playing a crucial role in making him a scientist.

Explanation:

From 'The Making of a Scientist' (Footprints without Feet).

Richard's mother was supportive and encouraging, acting as a companion rather than just a parent — she provided resources, motivation, and constant support for his scientific pursuits.

Q.0 [0 mark]

How did the necklace change the life of Loisel? (30-40 words)

Answer: The loss of the borrowed necklace ruined the Loisels' lives. They had to borrow 36,000 francs to buy a replacement. They gave up their comfortable lifestyle, dismissed their maid, moved to a cheaper house, and spent ten years doing hard labour to repay the debt, only to discover the original necklace had been fake.

Explanation:

From 'The Necklace' by Guy de Maupassant (Footprints without Feet).

The necklace changed the Loisels from a comfortable middle-class existence to ten years of poverty, hard work, and suffering — all for a necklace that turned out to be

worth very little.

Q.0 [0 mark]

Do you agree with the poet Walt Whitman's perception of animal life. Justify. (Animals) (30-40 words)

Answer: Walt Whitman admires animals for their simplicity, contentment, and self-acceptance. Unlike humans, animals do not complain, lie awake worrying, weep for sins, or obsess over possessions and duty. While the poet's idealisation is thought-provoking, it serves as a critique of human restlessness and materialism rather than a literal comparison.

Explanation:

In the poem 'Animals', Whitman contrasts the peaceful, contented nature of animals with the dissatisfied, anxious nature of humans.

He uses this comparison to highlight how humans have lost their natural virtues of simplicity and contentment.

Q.7(i) [1 mark]

After reading the story 'Bholi' you find her to be 'a role-model' for village girls. Discuss. (About 120 words)

Answer: Bholi is indeed a role-model for village girls. Born as Sulekha, she was a neglected child — her face was scarred by pock-marks, her mind was slow due to a childhood fall, and she stammered. Her family considered her a burden and thought no one would marry her.

However, education transformed Bholi completely. Her teacher's encouragement gave her confidence and self-worth. She learned to read, write, and speak without stammering. When her father arranged her marriage to Bishamber Nath, a greedy old man who demanded dowry, Bholi refused to marry him. She boldly rejected a man who treated her as a commodity and declared she would serve her parents and teach in the school.

Bholi's courage in standing up against dowry, her faith in education, and her determination to be self-reliant make her an inspiring role-model for village girls who face similar discrimination and social barriers.

Explanation:

From the story 'Bholi' by K.A.

Abbas (Footprints without Feet).

Bholi's transformation from a timid, neglected girl to a confident woman who refuses to accept dowry-demanding groom and chooses education and self-reliance makes her a role-model.

Q.0 [0 mark]

Valli was sensitive, but at the same time she was fearless and quite determined. Explain with reference to the text. (About 120 words)

Answer: Valli, the eight-year-old protagonist of 'Madam Rides the Bus', exemplifies a perfect blend of sensitivity, fearlessness, and determination.

Her determination is evident in her meticulous planning of the bus journey. She spent months gathering information — the bus timing, ticket cost (thirty paise one way), and travel duration. She saved every penny, resisting the temptation of peppermints, toys, and merry-go-round rides. She carefully planned to take the 1:00 p.m. bus and return by the 2:45 p.m. bus while her mother napped.

Her fearlessness shows when she confidently boarded the bus alone, refused help from strangers, and assertively told the conductor she could take care of herself. She firmly declined the offer to be treated to a drink.

Her sensitivity is revealed when she saw the dead cow by the roadside on the return journey — the same cow that had delighted her earlier. She was deeply affected by the sight of death, and her cheerful mood turned sombre. This shows her tender, compassionate heart beneath her bold exterior.

Explanation:

From 'Madam Rides the Bus' (First Flight).

Valli's character combines determination (saving money, planning the trip), fearlessness (travelling alone, asserting independence), and sensitivity (being moved by the dead cow on the return journey).

Q.0 [0 mark]

Russian society emerges as an important character in the play, 'The Proposal'. Support your answer giving instances. (About 120 words)

Answer: In Anton Chekhov's play 'The Proposal', Russian society emerges as a significant character reflecting the values and attitudes of the landed gentry.

The play satirises the Russian upper-class obsession with land and property. Both Lomov and Natalya quarrel bitterly over Oxen Meadows, each claiming ownership with elaborate family histories. Land ownership is a matter of prestige and identity, not just wealth.

The importance of social status is evident in Chubukov's immediate eagerness when he suspects Lomov has come to propose. Despite the constant quarrelling, he is desperate to marry off his daughter to a wealthy neighbour. The proposal is driven by social convenience rather than love.

The competitive nature of Russian society is highlighted through the argument about dogs — Squeezer versus Guess — where both families claim superiority. Even trivial matters become contests of social standing.

The play also reveals the patriarchal nature of Russian society, where marriage is a business arrangement between families, and women like Natalya are expected to marry well. Chekhov uses humour to expose the superficiality, materialism, and absurdity of Russian landed society.

Explanation:

From 'The Proposal' by Anton Chekhov (First Flight).

The play uses the quarrels over Oxen Meadows, dogs (Squeezer vs Guess), and the marriage proposal itself to satirise Russian society's obsession with property, status, and social conventions.