

ANSWER KEY

Reading

- **A.** 1. The black widow is found in all the forty-eight adjoining states of the United States of America, more commonly in the South and West than in the North.
 - 2. The black widow does not go looking for trouble. It is shy by nature.
 - 3. The brown recluse is more deadly than the black widow. Though a black widow's bite causes excruciating pain, it can be treated. However, there is no effective treatment for the brown recluse's bite.
 - 4. Morphine is used as a pain killer because the pain after a black widow's bite is agonising.
 - 5. The brown recluse spider is also known as the violin spider because of a violin-like marking on its upper body.
 - 6. The brown recluse is found predominantly in the South, especially in the Gulf States, and in the West of the United States of America.
 - 7. He tells his readers that the only safe rule is not to keep a tarantula as a pet if they do not know where it has come from.
 - 8. Crabhill is an expert on spiders and his quotes lend credibility to the passage.
 - 9. b. agonising
- **B.** 1. Astronomers and people who simply want to enjoy the beauty of a starry night are affected by light pollution. It also causes disturbances in people's normal day-to-day life. Migratory birds are also disoriented by the glare from artificial lights.
 - 2. The glare from road lamps, commercial security lights and signs, a neighbour's bright and misdirected yard lighting can cause discomfort and adversely affect the quality of life for many people.
 - 3. Migratory birds that fly by night are guided by the light from the stars and the moon. These birds are disoriented by the glare of artificial lights as they fly over urban and suburban areas.
 - 4. Light pollution is considered to be one of the contributing factors for the dramatic decline of certain migratory songbird populations over the past several decades.

- 5. The quantity of light pollution from a given area depends on the number and brightness of light sources on the ground, the fraction of light that escapes above the horizontal surface, the reflection of surfaces near the light sources and the prevailing atmospheric conditions.
- 6. A few reflecting surfaces are roads, pavements, walls and windows.
- 7. Light pollution can be reduced by using well-designed light fixtures with modern optical controls to direct the light downward and also by using the minimum amount of wattage for the area to be illuminated.
- 8. Both the national and local government agencies can pass and enforce appropriate light-control laws and ordinances.
- 9. disoriented, Free response

Grammar

- 1. a. If I had known you were coming, I would have baked some cookies.
 - b. They **should have arrived** by now, but they aren't here yet.
 - c. The policeman asked the men what they were doing.
 - d. I live in an apartment **on** the first floor.
 - e. Take your feet **off** the table.
 - f. Hi Sachin! Something smells good. What are you cooking?
 - g. I am making some tomato soup.
- 2. a. featherless head
 - b. If you add excess salt to your food you will ruin its taste.
 - c. which has a beautiful flower garden in it
 - d. Many trees have been thoughtlessly chopped down.
 - e. negative
- 3. a. might b. will c. must
- 4. a. The newspaper was brought home by the dog.
 - b. Ajay's mother picked him up.
 - c. A painting kit was given to her by me. / She was given a painting kit by me.
 - d. Let the order be given.
 - e. The books were placed on the shelf by Parveen.
 - f. Open the door.

Text based questions

1. a. i. These lines refer to the college students and Mohan who were taking part in the procession to support the Quit India Movement.

- ii. They were heading towards the collector's office to present their paper.
- iii. It was a peaceful march. The participants in the procession wanted to give the message firmly but peacefully.
- b. i. The speaker is the narrator Rassendyll. He is in the train waiting to step into the platform of the station at Strelsau.
 - ii. He is in the guise of King Rudolf and is getting ready to alight from the train into the town to meet the people as the king.
 - iii. He was afraid that if anyone came to know that he was pretending to be king, his life would be in danger.
- c. i. She in the above lines refers to Mrs Lapidus, the Principal of the school.
 - ii. The confusion was about Gogol's name. His father called him Gogol while the records had a different name.
 - iii. The documents she had did not feature the name Gogol anywhere. It had the name Nikhil both in the immunization record and the birth certificate.
- d. i. The narrator refers to the dark object the two people lay down on the deck.
 - ii. The appearance of the box was such that the narrator thought it could contain some explosive material inside.
 - iii. The narrator was resting on the deck when the two strangers entered the place and they did not notice him.
- 2. a. She is upset, because she does not know what the label implies, just as she does not know about race. She only senses that they are trying to degrade her and her parents.
 - b. After acting his part, Patol Babu realised that he was a true actor with acting in his blood. He had acted convincingly after all the years of being away from the stage. He felt so satisfied that he went away without taking the payment.
 - c. The title, *Your World* indicates that each of us has the personal resources to achieve our dreams and thus to make our world a better place for us and for others around us.
 - d. The canary is light and eats very little. Also, she did not mind the weightlessness in the spacecraft.
 - e. She means that hope always gives and does not expect anything in return. It can give us strength to carry on in the most adverse of conditions. Its voice can be heard, despite the noise at the height of the storm.
 - f. It is a special memory for it gives her a sense of continuity with the present for, even now people take the same chapatis with a peas-potatoes side-dish and some mango pickle in tiffin carriers to schools and offices.
- 3. a. The news spread like wildfire. There was total pandemonium and a riot-like situation in that small, sleepy, quiet town. Those who had an account in the bank panicked and rushed in groups to the bank. They demanded for their deposited money back. Even a few miscreants joined in the milieu by throwing

stones, though they were in no way connected to the money or the bank. In groups, people discussed the situation. No one remotely thought of checking if there was any truth to the matter. No amount of assurance from the bank manager satisfied the mob.

- b. From the beginning the poet signals that there are some beautiful things of the past that are no longer available in the present. In the past the dance of the beautiful crane used to enchant those who could witness it. Now, in the same fields, one sees only the mechanical crane occupying a large area and only the movement of the crane machine can be seen now. The speaker seems to indicate that the near extinction of cranes is due to human desire to build structures on the very home of the cranes, namely the wetlands where the cranes could survive. She feels all that remains of the beautiful crane is only in the form of video footage or nature documentaries. People do not seem to realise that they are poor substitutes for the wonders the world once held.
- c. As an American, Mrs Lapidus was confused why Mr Ganguli was insistent on a different name for school. She was unable to understand where the new name would fit in Gogol's records. She also observed Gogol's discomfort in using a different name for school alone. She took the responsibility to help the child by tearing up the old registration form and typing a new one with Gogol as the name. Mrs Lepidus then took Gogol to the classroom where there were a number of students with nicknames. She also made it a point to inform the parents that due to their son's preference, his original name had been retained.
- d. Leisel and her parents took the great risk of hiding a Jewish man called Max in their basement, as they were against Hitler's cruel policies. They knew that if discovered, all of them would be arrested and put to death. They probably were waiting for the right time to plan his escape. In the meantime, the terrifying news of the Party man coming to search the basement where Max was hidden hit them. It was terrible tense moments for the family till the soldier left after checking the basement. The unsuspecting soldier finally left much to the relief of the family.