

**Sample/Pre-Board Paper 15**  
**Class X Term 1 Exam Nov -Dec 2021**  
**English Language and Literature (Code 184)**

Time Allowed : 90 Minutes

Maximum Marks : 40

**General Instructions :**

1. The Question Paper contains THREE sections.
2. Section A-READING has 18 questions. Attempt a total of 14 questions, as per specific instructions for each question.
3. Section B-GRAMMAR & WRITING has 12 questions. Attempt a total of 10 questions, as per specific instructions for each question.
4. Section C-LITERATURE has 30 questions. Attempt 26 questions, as per specific instructions for each question.
5. All questions carry equal marks.
6. There is no negative marking.

**READING****I. Read the passage given below.**

- I. Scientists have developed a gel that helps brains recover from traumatic injuries. It has the potential to treat head injuries suffered in combat, car accidents, falls, or gunshot wounds. Developed by Dr. Ning Zhang at Clemson University in South Carolina, the gel is injected in liquid form at the site of injury and stimulates the growth of stem cells there.
- II. Brain injuries are particularly hard to repair, since injured tissues swell up and can cause additional damage to the cells. So far, treatments have tried to limit this secondary damage by lowering the temperature or relieving the pressure at the site of injury. However, these techniques are often not very effective.
- III. More recently, scientists have considered transplanting donor brain cells into the wound to repair damaged tissue. This method has so far had limited results when treating brain injuries. The donor cells often fail to grow or stimulate repair at the injury site, possibly because of the inflammation and scarring present there. The injury site also typically has very limited blood supply and connective tissue, which might prevent donor cells from getting the nutrients they require.
- IV. Dr. Zhang's gel, however, can be loaded with different chemicals to stimulate various biological processes at the site of injury. In previous research done on rats, she was able to use the gel to help re-establish full blood supply at the site of brain injury. This could help create a better environment for donor cells. In a follow-up study, Dr. Zhang loaded the gel with immature stem cells, as well as the chemicals they needed to develop into full-fledged adult brain cells. When rats with severe brain injuries were treated with this mixture for eight weeks, they showed signs of significant recovery.
- V. The new gel could treat patients at varying stages following injury, and is expected to be ready for testing in humans in about three years.

**Based on your understanding of the passage, answer any eight out of the ten questions by choosing the correct option.**

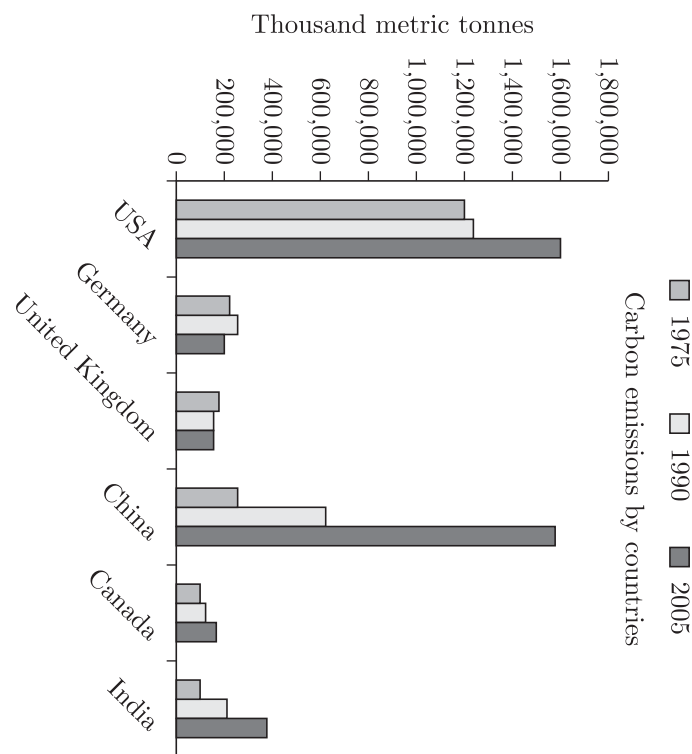
1. What kind of brain injuries can the gel mentioned in the passage cure?
  - (a) Car accidents
  - (b) Gunshot injury
  - (c) Falls
  - (d) All of these
2. Why, according to the author, brain injuries are hard to mend?
  - (a) As it is difficult to find good doctors to repair it
  - (b) As injured tissues swell up and can cause additional damage to the cells
  - (c) As the person dies instantly after his head is injured
  - (d) All of the above
3. Which of the following statements is/are true in context of the passage?
  - (a) Dr. Ning Zhang at Clemson University in South Carolina has developed a gel which could help brain recover from injuries
  - (b) The gel developed for curing brain injuries is injected in gaseous form at the site of injury and stimulates the growth of stem cells there
  - (c) The gunshot wounds are the worst injuries that a brain could experience and could not be cured by anyone
  - (d) The new gel would be ready for testing in humans in the next five years
4. Which animal has Dr. Ning Zhang use to test her gel?
 

|          |           |
|----------|-----------|
| (a) Cows | (b) Mouse |
| (c) Rats | (d) Dogs  |

5. Which of the following statements is/are false in context of the study performed by Dr. Ning Zhang?
- She applied the gel on rats to help re-establish full blood supply at the site of brain injury
  - Dr. Zhang loaded the gel with immature stem cells, as well as the chemicals they needed to develop into full-fledged adult brain cells
  - When rats with minor brain injuries were treated with the mixture produced by her, for eight weeks, they showed signs of significant recovery
- Only A
  - Only C
  - Both A and C
  - Only B
6. Why do the donor cells often fail to grow according to the author?
- Because of the inflammation and scarring present there
  - Because it is the most sensitive part of the body
  - Because the brain cells once damaged take three years to repair altogether
  - Because the donor cells are always infected
7. Choose the word which is most nearly the opposite in meaning as the word printed in bold as used in the passage
- TRAUMATIC**
- Painful
  - Outrageous
  - Minor
  - Ridiculous
8. Choose the word which is most nearly the opposite in meaning as the word printed in bold as used in the passage
- STIMULATES**
- Manage
  - Vibrate
  - Dedicate
  - Prevents
9. Choose the word most similar in meaning to the word printed in bold, as used in the passage
- COMBAT**
- Fight
  - Demonstration
  - Harmony
  - Accord
10. Choose the word most similar in meaning to the word printed in bold, as used in the passage
- SIGNIFICANT**
- Daily
  - Noticeable
  - Leisurely
  - Accurate

## II. Read the passage given below.

- The chart given below provides information about the amount of carbon emissions in different countries during three different years (1975, 1990, and 2005).
- Summarise the information by selecting and reporting the main features, and make comparisons where relevant.



- The bar chart compares the emission of carbon dioxide into the atmosphere of six countries, including two of them coming from emerging nations, for three decades starting from 1975 until 2005.
- As an overall assessment, it can clearly be seen that only Germany and United Kingdom managed to reduce the carbon emissions compared to the other countries.
- USA, being the number one polluter of all, emitted 1,200,000 thousand metric tonnes in 1975 and this count increased to 1,300,000 and 1,600,000 thousand metric tonnes in 1990 and 2005 respectively. In contrast, the carbon emissions of China was nearly 300,000 thousand metric tonnes in 1975 and it rose by nearly 100% in 1990 and surged dramatically to just below 1,600,000 thousand metric tonnes in 2005. In terms of the percentage increase, China was the largest contributor in carbon emissions of all.
- The figures for Germany and the United Kingdom remained relatively stable throughout the period of time, and so were for Canada until 1990. The carbon dioxide emissions in India increased exponentially from around 100,000 in 1975 to just below 400,000 thousand metric tonnes in 2005.

**Based on your understanding of the passage, answer any six out of the eight questions by choosing the correct option.**

- Which country was the largest contributor in carbon emissions of all in year 2005 in terms of percentage increase?
  - India
  - China
  - USA
  - Canada
- According to the passage, what can be the reason for surging of CO<sub>2</sub> emission in million tonnes?
  - The urge to become world's top powerful economies
  - Lack of sustainable development
  - Fast paced industrialisation
  - All of these

13. Which country has observed a dramatic rise over the years in CO<sub>2</sub> emission?  
 (a) India  
 (b) China  
 (c) USA  
 (d) Germany
14. What is the highest quantity unit of global emission of CO<sub>2</sub> by different countries?  
 (a) 1,300,000  
 (b) 1,570,000  
 (c) 1,600,000  
 (d) 1,7000000
15. Which country had the minimum CO<sub>2</sub> emission during 1975?  
 (a) Germany  
 (b) The United Kingdom  
 (c) China  
 (d) India
16. Which countries reported gradual growth in reduction of global CO<sub>2</sub> emission?  
 (a) Germany and India  
 (b) USA and China  
 (c) The United Kingdom and USA  
 (d) Germany and The United Kingdom
17. Which of the following statements is true in the context of the passage?  
 (a) The countries have achieved meteoric rise in CO<sub>2</sub> emission  
 (b) The countries have not been able to reduce their CO<sub>2</sub> emission significantly  
 (c) USA seems to leave behind China in coming years  
 (d) Both (a) and (b)
18. Which country has been the major polluter in the three decades mentioned in the passage?  
 (a) USA  
 (b) India  
 (c) China  
 (d) None of these
22. If we don't move faster, we'll miss our transfer to Munich. There isn't \_\_\_\_\_ time to waste.  
 (a) little (b) any  
 (c) many (d) few
23. Which option displays the correct change of the following to reported speech?  
 My friend said to me, "Has your father returned from Kolkata?"  
 (a) My friend said to me that my father has returned from Kolkata.  
 (b) My friend asked me if my father had returned from Kolkata.  
 (c) My friend told me that his father had returned from Kolkata.  
 (d) My friend inquired me that if father had returned from Kolkata.
24. Which option displays the correct change of the following to reported speech?  
 He said to her, "Don't read so fast."  
 (a) He told her not to read so fast.  
 (b) He advised her don't read so fast.  
 (c) He requested her not to read so fast.  
 (d) He ordered her not to read so fast.

### WRITING

#### IV. Answer any five out of the six questions by selecting the most appropriate option for each.

25. What is the correct way to write the subscription in a formal letter??  
 (a) Yours truly  
 (b) Your truly  
 (c) You truly  
 (d) None of these
26. What is written on the top of editor's letter on the left side?  
 (a) Salutation  
 (b) Yours truly  
 (c) Subject  
 (d) Sender's address
27. Which of these is the right format of writing the date in all the formal letters?  
 (a) 21/11/2020  
 (b) 21-11-2020  
 (c) November 21, 2020  
 (d) None of these
28. The subject of letter to editor should be \_\_\_\_\_?  
 (a) Long (b) Irrelevant  
 (c) Brief and relevant (d) None of these
29. Which of the following statements is incorrect about letter to editor?  
 (a) Must be in formal language  
 (b) Must be complete in all respects  
 (c) Must be relevant information  
 (d) Must be informal

### GRAMMAR & WRITING

#### GRAMMAR

#### III. Answer any five out of six questions by selecting the most appropriate option for each.

19. These set of questions \_\_\_\_\_ pretty easy.  
 (a) are (b) is  
 (c) was (d) have
20. My mother \_\_\_\_\_ my clothes at this time.  
 (a) is washing (b) was washing  
 (c) has washing (d) will be washing
21. He \_\_\_\_\_ easily solve this problem.  
 (a) may (b) can  
 (c) would (d) might

30. A few lines of letter are mentioned here:  
 "Through the columns of your esteemed newspaper, I would like to highlight the burning issue of women's education scenario today in India, leading to their status in the family, society and the nation as a whole."  
 These lines are a part of \_\_\_\_\_.  
 (a) letter to editor  
 (b) letter of complaint (business)  
 (c) business letter  
 (d) letter of complaint (official)

## LITERATURE

**This section has sub-sections - V, VI, VII, VIII & IX. There are a total of 30 questions in this section. Attempt any 26 questions from the sub-sections V to IX.**

**V. Read the given extract to attempt the questions that follow:**

With a satisfied expression, he regarded the field of ripe corn with its flowers, draped in a curtain of rain. But suddenly a strong wind began to blow and along with the rain very large hailstones began to fall. These truly did resemble new silver coins. The boys, exposing themselves to the rain, ran out to collect the frozen pearls. "It's really getting bad now," exclaimed the man. "I hope it passes quickly. It did not pass quickly. For an hour the hail rained on the house, the garden, the hillside, the cornfield, on the whole valley. The field was white as if covered with salt.

*(A Letter To God)*

31. Why did Lencho have a satisfied expression? because  
 (a) he just enjoyed a tasty meal  
 (b) he had won an argument with his wife  
 (c) rain had begun as per his expectations  
 (d) his field was full of ripe corn
32. Which of the following sentences has been used in the same sense as Lencho said, "I hope it passes quickly"?  
 (a) last week my grandmother passed away due to a covid infection  
 (b) I have got free passes for the cricket match  
 (c) the pass mark is 50% for this diploma course  
 (d) the street was crowded and the two buses could not pass
33. Find the literary device used in those truly did resemble new silver coins.  
 (a) metaphor  
 (b) assonance  
 (c) synecdoche  
 (d) satirical hyperbole
34. How would you define hailstones?  
 (a) light rain falling in fine drops.  
 (b) large balls of ice that fall like rain  
 (c) strong wind, rain, and thunder  
 (d) a cloudburst

35. "It made everything look so white that it seemed as if it was covered with salt". Why are the snow pellets compared to salt?  
 (a) it was white in colour  
 (b) it spread throughout the field  
 (c) it had spoiled the cornfields  
 (d) all of the above

**VI. Read the given extract to attempt the questions that follow:**

Let me put it more clearly, since no one will believe that a thirteen-year-old girl is completely alone in the world. And I'm not. I have loving parents and a sixteen-year-old sister, and there are about thirty people I can call friends. I have a family, loving aunts and a good home. No. on the surface I seem to have everything, except my one true friend. All I think about when I'm with friends is having a good time. I can't bring myself to talk about anything but ordinary everyday things. We don't seem to be able to get any closer, and that's the problem. May be it's my fault what we don't confide in each other. In any case that's just how things are, and unfortunately they are not liable to change. This is why I've started the diary.

*(From The Diary Of Anne Frank)*

36. Despite having thirty people around Anne feels lonely because:  
 (a) she does not have a foe  
 (b) she does not have a classmate  
 (c) she does not have a sister  
 (d) she does not have a true friend
37. When Anne is with friends, she can only think of:  
 (a) having a good time (b) chatting  
 (c) laughing and laughing (d) talking too much
38. 'I' here refers to:  
 (a) Robert Frost (b) Anne Frank  
 (c) Robin Klein (d) Carolyn Wells
39. Her problem of loneliness is that:  
 (a) she feels irritated  
 (b) she can't manage a group  
 (c) she can't confide in her friend  
 (d) she feels over confidence
40. The noun form of 'clearly' is:  
 (a) cleanliness (b) clarify  
 (c) cleansed (d) clarity
- VII. Read the given extract to attempt the questions that follow:**
- His ball went. I would not intrude on him;  
 A dime, another ball, is worthless. Now  
 He senses first responsibility  
 In a world of possessions. People will take  
 Balls, balls will be lost always, little boy.

*(The Ball Poem)*

41. Who is 'I' in the first line?  
 (a) Child (b) Child's father  
 (c) Poet (d) None of these

42. What does the word 'Intrude' mean?  
 (a) To enter with permission  
 (b) To enter without permission  
 (c) To enter someone's heart without permission  
 (d) None of these
43. What does the poet not want to intrude on the child?  
 (a) For he knows the child is manner less  
 (b) For he knows it is futile to convince him  
 (c) For the child is adamant to take other balls  
 (d) None of these
44. What is the poet trying to make the child understand?  
 (a) That he should forget the ball and stand up for future  
 (b) That he should keep on remembering the ball  
 (c) That he should worry about other balls  
 (d) None of these
45. What does 'in the world of possessions' means?  
 (a) Love  
 (b) Lust  
 (c) Materialistic things  
 (d) None of these

**VIII. Read the given extract to attempt the questions that follow:**

My hand slid under the mattress, searching for the notes. When I found them, I drew them out without a sound. Anil sighed in his sleep and turned on his side, towards me. I was startled and quickly crawled out of the room.

*(The Thief's Story)*

46. What was Hari Singh looking for?  
 (a) Gold (b) Money  
 (c) Shares (d) Key of Anil's Safe
47. What does the word 'Startled' mean?  
 (a) Astonished (b) Ravished  
 (c) Perplexed (d) None of these
48. Where did Hari Singh go after stealing the money?  
 (a) Bus Stand  
 (b) Railway Station  
 (c) Metro Station  
 (d) None of these
49. What does the phrasal verb 'Crawl Out' mean?  
 (a) To run out quickly  
 (b) To move out slowly  
 (c) To move out hastily  
 (d) To stay there for a while
50. How did Hari Singh draw the notes out?  
 (a) without a sound  
 (b) with a sound  
 (c) with a rod  
 (d) without a rod

**IX. Attempt the following.**

51. Whom did Mandela wanted to thank but couldn't?  
 (a) His family  
 (b) White rulers  
 (c) African patriots who no longer existed  
 (d) Military
52. Who is the author of the lesson 'His First Flight'?  
 (a) Fredrick Forsyth  
 (b) Cynthia Moss  
 (c) Liam O'Flaherty  
 (d) None of these
53. Who secretly disliked how Wanda was being treated?  
 (a) Peggy (b) Cecile  
 (c) Maddie (d) Jake
54. Why did Peggy and Maddie think Wanda wouldn't reply?  
 (a) She didn't know how to read  
 (b) She didn't know how to write  
 (c) She must've been sad and angry  
 (d) All of the above
55. In the Poem "Dust of Snow", the rest of the day of the poet was saved by –  
 (a) Winsel  
 (b) Snow  
 (c) Weather  
 (d) Crow and Hemlock tree
56. According to Robert frost, what will end one day  
 (a) Fire  
 (b) Ice  
 (c) Both a and b  
 (d) the world
57. What does the tiger hunt near the water hole?  
 (a) Lions  
 (b) Elephants  
 (c) Deer  
 (d) All of the above
58. Mr. Herriot suggested Mrs. Pumphrey to get Tricki hospitalized and keep him under observation for \_\_\_\_\_ days.  
 (a) 3 (b) 15  
 (c) 5 (d) 20
59. At the beginning of the story "The Thief's Story" the thief met with a fellow named –  
 (a) Anil (b) Ali  
 (c) Amit (d) Amal
60. Griffin swallowed certain rare drugs and his body became as \_\_\_\_\_ as a sheet of glass.  
 (a) shining (b) thin  
 (c) transparent (d) thick