

## Quarterly Test – 1

Date : _____	<b>English</b> (Set-2)	<b>Class</b>
<b>Duration: 3 hrs.</b> <b>Max. Marks: 80</b>		<b>IX</b>

**Instructions:**

1. All questions are compulsory.
2. This paper consists of three sections.
3. Answer all the questions in each section before going on to the next section.
4. All the answers must be correctly numbered as in the question paper and written in the answer sheet provided to you.
5. Strictly adhere to the word limit given with each question. Marks will be deducted for exceeding the word limit.
6. Read the questions carefully and follow the instructions.

### Section –A [Reading] [20 Marks]

**1. Read the following passage and answer the questions that follow. [8]**

1. The Amazon is the world's largest tropical rainforest. It is roughly the size of the continent of Australia and covers an area of nearly 2.8 million square miles. The Amazon rainforest gets its life from the majestic Amazon River which runs through the heart of the region. Amazon is also the second largest river in the world. The rainforest is simply the drainage basin for the river and its tributaries. The vast forest consists of four layers, each featuring its own ecosystems and specially adapted plants and animals.
2. The forest floor is the lowest region. Since only two percent of the sunlight can filter through the top layers to the understory very few plants grow there. The forest floor, however, is rich with rotting vegetation and bodies of dead animals which quickly break down and get integrated into the soil as nutrients. Tree roots stay close to these available nutrients and decomposers such as millipedes and earth worms use these nutrients for food.
3. The understory is the layer above the forest floor. Much like the forest floor, only about 2 to 5 percent of the sunlight reaches this shadowy realm. Many of the plants in the understory have large, broad leaves to collect as much sunlight as possible. The understory is so thick that there is very little air movement. As a result, plants rely on insects and animals to pollinate their flowers.
4. The layer above the understory is the canopy. This is where much of the action in the rainforest occurs. Many plants growing in this layer have specially adapted leaves with drip tips. Drip tips allow water to flow off the leaves and thus prevent mosses, fungi and lichens from infecting the leaves. Leaves in the canopy are very dense and filter about 80 percent of the sunlight. The canopy is where the wealth of the rainforest's fruits and flowers grow.

**1.1 Answer the following questions. [4×1]**

- (a) Which is the world's second largest river?
- (b) How important is the Amazon River for Amazon rainforests?
- (c) Why do very few plants grow in the understory of the rainforests?
- (d) Why is there very little air movement in the understory?

**1.2 Find synonyms of the following from the passage: [4×1]**

- (a) Streams (para 1)
- (b) Amalgamate (para 2)
- (c) Thicket (para 3)
- (d) Overhanging covering (para 4)

**2. Read the following passage and answer the questions that follow. [12]**

1. A few countries already use powerful electromagnets to build high speed trains. These trains are called maglev trains. Maglev is the shortened form of magnetic levitation. Maglev trains work on the principles of magnetism and float over a guideway. Magnets have south and north poles. Opposite poles of two magnets attract whereas like poles repel each other. This is the basic principle behind electromagnetic propulsion. Electromagnets are similar to other magnets but their magnetic properties are temporary. They can attract metal objects. It is easy to create a small electromagnet. You only have to connect the ends of a copper wire to the negative and positive ends of an AA, C or D-cell. This creates a small magnetic field around the cell. If either end of the wire is removed from the cell, the magnetic field will also disappear. The maglev train system works on the principles of electromagnetism. There are three components to a maglev train system: a large electrical power source, a track with metal coil lining and train cars with huge guidance magnets attached to their underside.
2. The maglev train is different from a conventional train in that it does not have an engine. At least it does not have the kind of engines that pull train cars along steel tracks. It does not consume fossil fuels either. The magnetized coils running along the guideway (track) repel the powerful magnets on the underside of the train. This repulsion causes the train to levitate 1 to 10 cm above the guideway. After levitating the train, power is supplied to the coils within the guideway walls. This creates a unique system of magnetic fields that push and pull the train along the guideway. Since maglev trains float in the air, there is no friction between the train and the track. This lack of friction and the aerodynamic design of these trains allow them to reach speeds of over 500 kilometer per hour. At that speed, you can travel from Rome to Paris in less than 2 hours.
3. Japan and Germany pioneer research in the maglev train technology. They have already built their prototypes and are in the process of testing them. Transrapid is an electromagnetic suspension system developed by German engineers. The idea of maglev transportation has been in existence for over a century. The first commercial maglev train made its debut in Shanghai, China in 2002. This train was developed by a German company. Right now the Shanghai Transrapid line connects Longyang Road station and Pudong airport. China is planning to extend this line to Hangzhou by building a 99 miles guide way. Several other countries are also planning to build their own maglev train system, but right now the Shanghai maglev train is the only commercial maglev line.

**2.1 Answer the following questions [2×4]**

- (a) What are the two main differences between maglev trains and conventional trains?
- (b) On what principle do the Maglev trains work?
- (c) How can one create an electromagnet?
- (d) What are the two factors that help Maglev trains to achieve high speeds?

**2.2 Find words in the passage that mean [1×4]**

- (a) Float in the air: ..... (para 1)
- (b) Forward movement: ..... (para 1)
- (c) Traditional: .....(para 2)
- (d) Original: ..... (para 3)

**Section B – 30 marks****(Grammar + Writing Skills)****3. Write a story in about 150 words using following hints: [10]**

Summer camp at Kasauni, a hill station...

famous for scenic splendor....

Switzerland of India.....

Treks and other adventure activities....

Pant museum named after famous Hindi poet Sumitranandan Pant...

Mahatma Gandhi stayed here for 14 days.....

4. Mohan Nagar is a thickly populated locality inhabited mainly by the working class people. Unfortunately, there is only one street light in the locality. Write a letter in 100 - 150 words to the editor of a local daily drawing the attention of the authorities to the problem faced by the people, requesting them to install more street lights. You are Ravi / Radha, 4, Mohan Nagar, Mumbai. [8]

OR

You paid a visit to an 'Old Home' with other N.S.S Volunteers. You interviewed an old couple and were greatly moved to see their plight. Write a diary entry sharing your thoughts, emotions about the couple in about 150 words.

5. The following passage has not been edited. There is an error in each line against which a blank is given. Write the incorrect word and the correction in your answer sheet against the correct blank number. The first one has been done for you as an example. [4]

	<i>Incorrect</i>	<i>Correct</i>
An inter-school football match is been	been	being
organised among our school and City	(a) .....	.....
Montessori School. The match will be playing	(b) .....	.....
on 18th March on are school grounds	(c) .....	.....
since 5 p.m. onwards.	(d) .....	.....

6. Fill up the gaps with the most appropriate option from those given: [4]

It was a rainy day. Traffic (a) \_\_\_\_\_ busy on the road. A (b) \_\_\_\_\_ hit a car badly in the market. Five commuters were badly injured while one person (c) \_\_\_\_\_ on the spot. The injured persons were taken to the nearest hospital. The local people (d) \_\_\_\_\_ of great help.

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|----------------------|------------------|
| (a) (i) will be      | (ii) was         |
| (iii) is             | (iv) has been    |
| (b) (i) speeding bus | (ii) speeded bus |
| (iii) sped up bus    | (iv) speed bus   |
| (c) (i) was died     | (ii) had died    |
| (iii) died           | (iv) is died     |
| (d) (i) was          | (ii) were        |
| (iii) are            | (iv) is being    |

7. Rearrange the following words to make a meaningful sentence: [1×4]

- Greek/ she/ has/ on /six /written/ mythology/ books.
- start/ decided/ to/ a/ has/ business/ Emily.
- family/ has/ my/ biggest/ my/ support/ been/ system/ always
- working/ Supriya/ has/ for/ been/ us/ years/ for/ twenty.

[Section C (Literature) [30 marks]

8. Read the extract and answer the following questions: [1×4]

*I shall be telling this with a sigh*

*Somewhere ages and ages hence:*

*Two roads diverged in a wood, and I—*

*I took the one less traveled by,  
And that has made all the difference.*

1. Name the poem and the poet.
2. What will be the poet telling with a sigh?
3. What does 'ages and ages hence' mean?
4. What has made all the difference?

**9. Short answer type questions (30-40 words):**

**[2×5]**

1. Why Margie hated her Mechanical teacher?
2. Why did Bismillah Khan refuse to start a shehnai school in the U.S.A?
3. What were the qualities of Mr Macdonald that Keiza liked?
4. What are the things the lost child sees on his way to the fair?
5. 'Toto was a pretty monkey'. Explain.

**10. Long answer type questions. Do any one (100-120 words):**

**[8]**

I had learnt to open my mind and body to sounds and vibrations'. How does Evelyn learn music?

**OR**

Why did Margie hate school? Why did she think the old kind of school must have been fun?

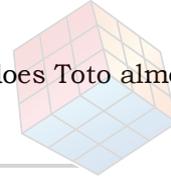
**11. Long answer type questions. Do any one (100-120 words):**

**[8]**

Why does the lost child lose interest in the things that he had wanted earlier? Explain it in detail?

**OR**

How does Toto take a bath? Where has he learnt to do this? How does Toto almost boil himself alive? Explain it in detail.



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## Hints/Solution to Quarterly Test – 1

Date : _____	<b>English</b>	<b>Class</b>
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### Section –A [Reading]

1. 1.1 (a) Amazon  
(b) Amazon rainforest gets its life from the majestic Amazon River which runs through the heart of the region. The rainforest is simply the drainage basin for the river.  
(c) Since only two percent of the sunlight can filter through the top layers to the understory very few plants grow there.  
(d) The understory is so thick that there is very little air movement.
- 1.2 (a) Tributaries  
(b) Integrated  
(c) Insects  
(d) Canopy
2. 2.1 (a) It does not consume fossil fuels either. The maglev train is different from a conventional train in that it does not have an engine.  
(b) The maglev train system works on the principles of electromagnetism.  
(c) You only have to connect the ends of a copper wire to the negative and positive ends of an AA, C or D-cell. This creates a small magnetic field around the cell. If either end of the wire is removed from the cell, the magnetic field will also disappear.  
(e) The lack of friction and the aerodynamic design of these trains allow them to reach speeds of over 500 kilometer per hour.
- 2.2 (a) Levitation  
(b) Propulsion  
(c) Conventional  
(d) Prototypes

### Section B – 30 marks (Grammar + Writing Skills)

3. **Format** – 1 mark  
**Content (Logic, coherence)** – 5 marks  
**Expression, Accuracy and fluency** – 4 marks
4. **Format** – 1 mark  
**Content (Logic, coherence)** – 4 marks  
**Expression, Accuracy and fluency** – 3 marks
5. 1. She has written six books on Greek mythology.  
2. Emily has decided to start a business.  
3. My family has always been my biggest support system.  
4. Supriya has been working for us for twenty years.

### Section C – 30 marks Literature

8. 1. Poem – The road not taken  
Poet – Robert Frost  
2. The poet will be telling with a sigh that he took the road less travelled.  
3. Ages and ages hence meant 'after reaching old age'.  
4. Taking the road less travelled had made all the difference.
9. 1. Margie hated her school because it was a schoolroom and it had mechanical teacher which gave her a lot of homework, which was to be punched in a slot in punch code. She hated the fact that the mechanical teacher was always present in the schoolroom which was next to bedroom in her house.

2. Bismillah Khan refused one of his student's request to start a shehnai school in U.S.A because he would not live away from Hindustan, his native land specifically, from Benaras, the River Ganga and Dumraon, his village.
3. Kezia compared her father with Mr. MacDonald, her next door neighbor. He was a loving, gentle, and forgiving father. He was always smiling, laughing and playing with his children. He treated his children in a very friendly manner. Mr. MacDonald was just the opposite with Kezia's father. Unlike her father, he never punished his children. According to Kezia's assumption her father was a very harsh and strict disciplinarian.
4. The Lost child lose interest in the things he had wanted earlier because the child has lost his parents. He is in great fear. He is crying. The man who saw that tried to distract his attention so that he would not panic but without his parents he feels himself unsafe. Now the child wants only his father and his mother.
5. Toto was a baby monkey which grandfather had bought from a tonga driver for five rupees. Toto's bright eyes sparkling with mischief, pearly white teeth, quick and wicked fingers and a gracious tail served as a third hand. The smile of Toto was cute and could frightened elderly ladies. Altogether Toto was a pretty monkey.

**Value point:**

Format – 1 mark

Content – 4 marks

Expression/acuracy/fluency – 3 marks

- 10.** Evelyn heard music by sensing the notes in different parts of her body. When Ron Forbes tuned two drums and asked her to sense the sound without using her ears, she realized that she could feel the higher drum from the waist up and the lower drum from the waist down.

When she played the xylophone, she could sense the sound passing up the stick into her fingertips. By leaning against the drums, she could feel the resonances flowing into her body. On a wooden platform, she removed her shoes so that the vibrations could pass through her bare feet. She herself said that music poured in through every part of her body. It tingled in the skin, her cheekbones and even in her hair.

**OR**

Margie hated school because she couldn't understand anything that the mechanical teacher taught and she was tired of giving back to back tests. She thought the old kind of school must have been fun as everyone sat together and studied the same thing and even enjoyed together. She thought that the children in those days had a social life and friends to have fun with but she had nobody to play with or have fun.

- 11.** The lost child loses interest in the things that he had wanted earlier because he was panic-stricken on being separated from his parents. All he wanted was to be united with them. All the things that attracted him in the fair, no longer appealed to him and now the only thing that matters is finding his parents.

**OR**

Toto takes bath in a tub of warm water. It puts its legs in the water one by one and applies soap as well. As monkeys are good at aping others, so Toto has learnt proper steps of bathing while watching the narrator do same. Toto is fond of bathing with warm water. So once having tested the warmth of water in the kettle Toto sits in the kettle. Probably he is not intelligent enough to understand the risk boiling water so he pops his head up and down in the kettle.

