Topic: L-8, Owls in the Family

Name: _____ Sec:_____ Date: _____ Roll No._____

1. Read the following passage and answer the questions that follow.

The National Museum of Inventions was built to celebrate the creativity of scientists and ordinary people who changed the world with their ideas. Each section of the museum displays inventions from different time periods. One hall shows early tools like stone hammers, while another displays modern machines such as robots and solar-powered vehicles   **(Para 1)**

Visitors often spend the most time in the "Idea Gallery," which explains how inventions begin with simple questions. On one wall, colourful charts describe how inventors observe problems, think of solutions, draw designs, and build models. A large screen shows videos of children creating new gadgets using everyday materials like cardboard, wires, and magnets.   **(Para 2)**

The museum offers students opportunities to experiment and learn without fear of failure. It also has a weekly workshop where children can test their inventions. Many young visitors leave with notebooks filled with sketches and ideas they hope to develop one day. The museum's goal is to remind everyone that creativity grows when people stay curious and look at ordinary things in new ways.   **(Para 3)**

a) Why was the National Museum of Inventions built?

 i) To display old paintings   ii) To celebrate creativity and ideas

iii) To show natural history exhibits   iv) teach about sports activities

b) What kinds of modern machines are displayed in the museum?

i) Robots and solar-powered vehicles   ii) Stone hammers and wooden tools

iii) Paintings and sculptures   iv) Musical instruments and clocks

c) What is shown on the large screen in the Idea Gallery?

 i) Documentaries about famous scientists   ii) Slides about animal habitats

iii) Presentations on old paintings   iv) Videos of children creating new gadgets

d) What shows that the museum encourages young visitors to continue thinking creatively even after their visit?

_____

_____

e) Write any two describing words from the passage.

i) _____   ii) _____

3. Make a sentence using the given word.

a) gurgled – _____

4. Read the given lines and answer the questions that follow.

"She would run screaming from the room every time one of the little birds sidled up to her in a friendly manner."

i) Who is being talked about in this line?

__

_____

_____

ii) Why do you think the birds behaved this way?

_____

_____

5. Answer the following questions in 15-20 words.

b) What did the owlet love to do?

_____

_____

c) Why did the mother owl first attack the speaker and his grandfather but later left her babies under their care?

_____

_____

6. Fill in the blanks using has/ have/ had + the correct form of the words given in the bracket.

a) My friends _____ a surprise for me. (plan)

b) The train _____ when we reached the station. (leave)

c) Aanya _____ her cupboard before the guests came. (clean)

d) Rohan _____ a beautiful picture. (draw)

e) I_____ when we reached the station. (leave)

7. Create a "Winter Memory Box" at home. Put 2–4 small items inside the box (for example: a drawing, short note, handmade bookmark, mini poem, or photocopy of a photo) that show your best winter holiday moments. Bring the box to class and write 5–6 lines explaining:

i) **What do the items show?**

ii) **Why are these memories special to you?**

Name: _____ Sec:_____ Date: _____ Roll No._____

उपविषय: पाठ –15, दस आर्मो की कीमत

1. निम्नलिखित गद्यांश को पढ़िए और दिए गए प्रश्नों के सही उत्तर चुनिए/दीजिए —

क्रिसमस और नए वर्ष का त्योहार दुनिया भर में बड़े उत्साह और खुशी के साथ मनाया जाता है। 25 दिसंबर को क्रिसमस मनाया जाता है, जिसे यीशु मसीह के जन्म दिवस के रूप में माना जाता है। इस दिन लोग अपने घरों को रंगीन लाइटों और क्रिसमस ट्री से सजाते हैं। बच्चे सांता क्लॉज़ से उपहार पाने के लिए बहुत उत्साहित रहते हैं। कई लोग चर्च जाकर प्रार्थना भी करते हैं।

नए वर्ष की शुरुआत हर व्यक्ति के लिए एक नया अवसर होती है। 1 जनवरी को नए साल का स्वागत आतिशबाज़ी, मिठाइयाँ और शुभकामनाओं के साथ किया जाता है। लोग बीते वर्ष की गलतियों को भूलकर नए सपनों और लक्ष्यों के साथ आगे बढ़ने का संकल्प लेते हैं। स्कूलों में भी बच्चे अपने दोस्तों और शिक्षकों को 'हैप्पी न्यू ईयर' के कार्ड व शुभकामनाएँ देते हैं। हर कोई आशा करता है कि नया साल खुशी, शांति और सफलता से भरा हो।

इन त्योहारों के दौरान समाज में आपसी प्रेम, भाईचारा और मदद की भावना भी बढ़ती है। कई लोग गरीबों और जरूरतमंदों को कपड़े, मिठाइयाँ और भोजन बाँटते हैं। स्कूलों और संगठनों में दान अभियान चलाए जाते हैं ताकि सभी लोग त्योहारों की खुशियाँ बाँट सकें। इस तरह ये त्योहार हमें सिखाते हैं कि खुशी बाँटने से बढ़ती है और मिल-जुलकर मनाया गया पर्व जीवन में सकारात्मकता लाता है।

क) क्रिसमस पर बच्चों के उत्साहित होने का मुख्य कारण क्या हो सकता है?

i) चर्च में लंबी प्रार्थना का आयोजन होना

ii) स्कूल में क्रिसमस की छुट्टी का होना

iii) सांता से मिलने और उपहार पाने की उम्मीद

iv) रात के समय आतिशबाज़ी का आयोजन होना

ख) नए वर्ष पर लोग नए लक्ष्य क्यों बनाते हैं?

 i) क्योंकि यह रिवाज सभी लोग अपनाते हैं

 ii) क्योंकि स्कूल में यह बच्चों को सिखाया जाता है

 iii) ताकि बीते वर्ष की गलतियों से सीखकर बेहतर जीवन जी सकें

 iv) ताकि अपने दोस्तों और परिचितों को प्रभावित कर सकें

ग) त्योहारों के समय दान अभियान चलाने का क्या संदेश साफ झलकता है?

 i) केवल अमीरों को ही आगे बढ़ने का संदेश

 ii) जरूरतमंदों के दुखों को नज़रअंदाज़ करना

 iii) खुशी तभी पूरी होती है जब उसे सबके साथ साझा किया जाए

 iv) त्योहार सिर्फ सजावट और खरीदारी का समय है

घ) क्रिसमस के दिन लोग अपने घरों को कैसे सजाते हैं? त्योहार समाज में किस भावना को बढ़ाते हैं?

_____

_____

_____

२. निम्नलिखित प्रश्नों के उत्तर लिखिए।

क) पिताजी भविष्य में बाहर जाने वाले नहीं हैं। स्वामीनाथन को ऐसा क्यों लगा?

_____

_____

ख) स्वामीनाथन को कब लगा कि वह लाचार है?

_____

_____

ग) जब पिताजी ने स्वामीनाथन को पढ़ने के लिए कहा तो वह क्या सोच रहा था?

_____

३. निम्नलिखित लोकोक्तियों के अर्थ लिखकर वाक्य बनाओ।

क) अधजल गगरी छलकत जाय –

_____

_____

ख) अपनी-अपनी ढपली अपना-अपना राग-

_____

_____

4. निम्नलिखित में से उपसर्ग और मूल शब्द अलग करके लिखो।

क) अभिमान _____   ख) विहार _____

ग) अपमान _____   घ) अवगुण _____

5. निम्नलिखित में से प्रत्यय और मूल शब्द अलग करके लिखो।

क) सुंदरता _____   ख) लिखाई _____

ग) मानवता _____   घ) हँसना _____

5. सर्दियों की छुट्टियाँ शुरू होते ही आरव बहुत खुश था। उसने सोचा कि इस बार की छुट्टियाँ कुछ अलग होंगी। अगली सुबह अचानक कुछ ऐसा हुआ कि पूरा दिन यादगार बन गया। इस कहानी को पूरा कीजिए।

_____

_____

_____

_____

_____

_____

_____

_____

_____

Topic: Chapter: 7 Average, Chapter: 8 Triangles

Name: _____ Sec: _____ Date: _____ Roll No. ____

1. Choose the correct options for the following.

a) Arjun prepares a display board with sides 4 cm, 5 cm, and 6 cm. What type of shape is it?

 i) square   ii) circle   iii) triangle   iv) rectangle

b) A delivery van covered 1800 km in 6 days. What was the average distance per day?

i) 456 km   ii) 300 km   iii) 120 km   iv) 666 km

c) The average of 120, 340, and 560 is _____.

i) 127   ii) 340   iii) 232   iv) 34

d) The distance from the base to the opposite vertex is the height of the triangle.

i) circumference   ii) perpendicular   iii) vertex   iv) radius

e) In a math test, the scores of 6 students are: 45, 50, 40, 55, 60, and 50. What is their

   average   score?

i) 70   ii) 120   iii) 50   iv) 34
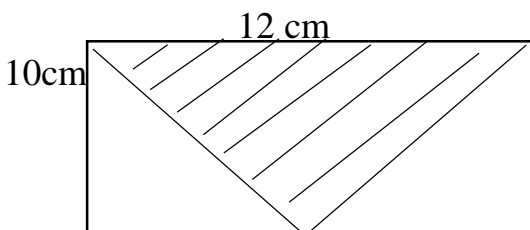
2. Fill in the blanks.

 a) Area of triangle is $\frac{1}{2}$ _____

 b) A triangle whose opposite sides are equal is an _____

 c) When 4, 7, and 1 are added and divided by 3, the result is _____

 d) An equilateral triangle is formed when all three sides are _____

3. Find the shaded area of the rectangle.

_____

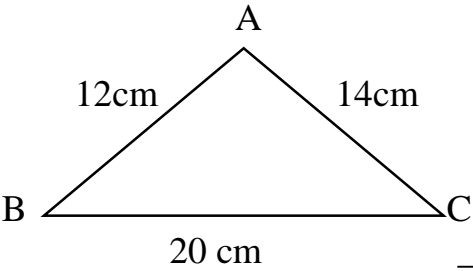_____

_____

4. Find the area of the triangle

A

12cm   14cm

_____

_____

_____

B   C

20 cm

_____

5. The total weight of 6 bags of strawberry is 7 kilogram 200 grams. Find the average weight of one bag.

_____

_____

_____

_____

6. The table below shows the monthly sales for 4 products in 5 different stores over 6 months

Stores	Product A	Product B	Product C	Product D	Total sales
Store 1	150	130	120	100	
Store 2	160	140	130	110	
Store 3	180	150	140	130	
Store 4	170	160	150	140	
Store 5	160	170	160	150	

a) Write the total sales for each product across all stores.

_____

_____

b) What is the average sales per product across all stores?

_____

7. In an A4 size sheet make maths crossword puzzle game using the sum, difference and product.

Subject: EVS

Topic: L-20, Life in Water, L-22, The Spirit of Adventure (Activity)

Name: _____ Sec: _____ Date: _____ Roll No. ____

1. Choose the correct options out of the following.

a) A _____ is a metal peg with a loop that allows a rope to pass through it.

i) Sole   ii) Piton   iii) Shoe   iv) Rubber

b) I am a free-floating plant with spongy leaves and my leaves grow as rosettes. Who am I?

i) Wolffia   ii) Tape grass   iii) Pistia   iv) Lotus

c) Water moss fern has smooth, round leaves. It belongs to the group of _____ plants.

i) emergent   ii) submerged   iii) floating   iv) aerial

d) Identify the plant that grows along the sides of a pond.

i) grass   ii) flea   iii) lotus   iv) duckweed

e) Assertion (A): Water hyacinth floats easily because its body contains air-filled spaces.

Reason (R): Floating plants are adapted to absorb sunlight and water, but too many of them can prevent sunlight from reaching underwater plants.

i) Only A is correct.   ii) Only R is correct.

iii) Both A and R are correct and R is the correct explanation for A.

iv) Both A and R are correct but R is not the correct explanation for A.

2. Name the following.

a) First Indian woman to reach the peak of Mount Everest- _____

b) Animals that live on land- _____

c) A tiny plant with flat leaves and little white flowers - _____

d) A person who climbs mountains as a sport or job - _____

3. Answer the following questions in 15-20 words.

a) With the help of an example, explain what are amphibians.

_____

_____

b) Sakshi saw a water spider underwater with its body covered in air bubbles. It was hunting small fish and insects. How do the air bubbles help this spider survive underwater?

_____

_____

4. Give reasons for the given statements.

_____

a) As a mountaineer, Rahul went on a trek with his friends. Their guide reminded them that every mountaineer must protect the environment and keep the surroundings clean, including nature and water bodies.

_____

_____

b) Mosquitoes are carriers of dangerous diseases.

_____

_____

5. In winter, ponds and lakes may freeze on the top, but fish still survive inside! Why are fish able to live in ponds during winter even when the surface freezes? Perform and write an experiment with ice using a thermometer to prove that the water below the ice remains warmer than the frozen surface, and attach a picture of the same (in your notebook).

_____

_____

_____

6. Draw a GO showing the names of different water plants.

L-2, Topic: File Management- Windows

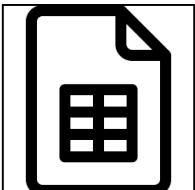Name:_____ Section: _____ Date:_____Roll No._____

1. Fill in the blanks.

a) The _____helps you to organize and track your files on the computer.

b) Every file has its own _____ name.

c) Files saved together under a common name are called a _____.

d) The _____ displays the contents of the folder or drive that is selected in the left side pane.

e) To close the file explorer, the _____ shortcut key is used.

2. Write the shortcut for the following.

a) to select all the files or folders –   _____

b) to copy the files or folders   –   _____

c) to cut the files or folders   –   _____

d) to paste the files or folders   –   _____

e) to create the new folder   –   _____

3. Recognize and name the various types of files shown below.

a)   _____

b)   _____

c)   _____

4. Answer the following questions.

a) Name the five main folders in Windows 10.

_____

_____

b) Why do we need to rename a file or a folder?

_____

_____

c) Differentiate between the small icons view and the content view.

Small Icon View	Content View

d) i) Rajat created a folder named "Worksheet 2025". He saved a copy of the folder in the D: drive. Which option was used by Rajat to do so?

_____

_____

ii) Sheetal created a folder of all the subjects under the folder "Class 5". On opening the folder, the sign **[>]** changed to **[v]**. What is the use of **[v]** sign?

_____

_____

5. Label the following components of the file explorer.