Atomic Energy Education Society

Annual Examination: 2021-2022

Class: IV   **Time: 2 hours**

Subject: English   **Marks: 50**

_____

To be filled by the Student

Name of the student: _____

Name of the School: _____

Class & Sec: _____ Roll No: _____ Date of Examination: _____

_____

To be filled by the Teacher

Invigilator's Sign: _____

Examiner's Sign: _____

Marks Obtained: _____

Checker's Sign: _____

_____

General Instructions:

1. Answer all the questions.

2. Read each question carefully and answer neatly.

3. Marks are indicated against each question.

4. Answer sheet should not to be damaged or folded.

5. On completion of the examination, answer sheet has to be handed over to theinvigilator.

Leopards are big cats and have light-coloured fur that is covered in dark spots. They are known for being the strongest of the big cats. Sometimes they are mixed up with cheetahs, but they are not the same!

Leopards have dark spots that help them blend with their surroundings. This is good because leopards are hunters. Their spots help them hide while they search for prey.

The leopard's main food is meat. It hunts weaker animals in order to have food. Some of its favourite types of food include deer, pigs, and antelope. Its strong legs are a big help when it comes to hunting and climbing.

A1. Read the passage and circle the correct answer.   (6x1=6M)

1) _____are known for being the strongest of the big cats.

   a) Pigs   b) Antelopes   c)Leopards

2) They have light- coloured _____ on their body.

   a)fur   b) skin   c)   spots

3) Leopards are not hunters.

   a)True   b) False   c) not known

4)Antonym of 'strong'.

   a) bold   b) weak   c) powerful

5)Main food of leopards. _____.

  a)meat   b) meet   c) meeat

6) Synonym of 'Favourite'.

  a) dislike   b) hated   c)most-liked

2

Read the poem

The cold winter winds,

Blowing harshly through the tree,

Snow under my feet,

Bothering mytoes.

And my nose which is in deep freeze.

Snuggled under a warm quilt,

Just cannot stay up late,

And I have to get up again

And go out in the cold tomorrow morning………..

I ….feel…..so sleepy…..

How wonderful…..If I could also……

Hibernate!

Glossary:

hibernate: to spend the winter sleeping, to become inactive

quilt: very thick blankets used to stay warm in winters

A2. Read the poem and answer the following questions.   (6x1=6M)

1) The winter wind blows _____.
   a) gently   b) harshly   c) silently

2) The snow under the poet's feet bothers his _____.
   a) toes   b) fingers   c) legs

3) What is the poet snuggled under? **(Circle the correct answer)**

a) warm quilt   b) cold quilt   c) None

4)The _____ season is described in the poem.

a) summer   b) rainy   c) winter

5) Choose the correct answer.

Which part of the poet's body is in deep freeze?

a) fingers   b) hands   c) nose

6)Antonym   of 'shallow'.

a) deep   b) above   c) soft

<p style="text-align:center">Section B Textual Questions- 12 Marks</p>

B1. Answer the following questions.   (6x1=6M)

1) Who once visited the court of Akbar?

_____.

2) Why did the child in the poem like looking at the pictures?

_____.

3) **Who was Hiawatha?**

_____

_____.

4) Do birds have secrets?

_____.

5) What is the best time to water the plants?

_____

_____.

6) Do you like to read books?

_____.

B2. Short answer questions.   (6x1=6M)

1) What did the carpenter call his puppet?

_____

_____.

2) What did the young man make with the trunk of the tree?

_____

_____.

3)Where did the children go to buy books?

_____

_____.

4)What did the carpenter buy?

_____.

5) What did the pundit challenge everybody in the court?

_____

_____.

6) How do you feel when you help someone?

_____

_____.

Section C - Creative Writing- 10 Marks

C1. Using some of the following words, write five sentences about "Hiawatha". (5M)

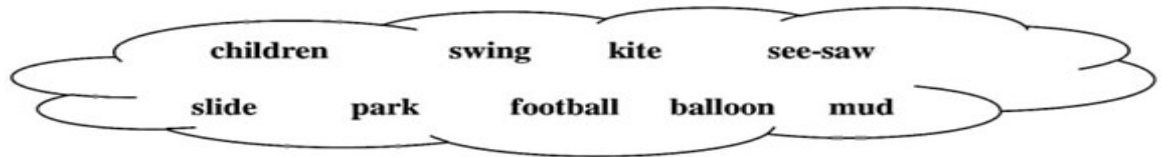|				
Nokomis	wigwam	Red Indian	chickens	brothers
	acorns	birds	timid	
beavers	rabbit	squirrel	swiftly	reindeer

_____

_____

_____

_____

_____

_____

_____

_____

C2. Look at the picture and write a paragraph using the clue words.

(5x1=5M)

children   swing   kite   see-saw

slide   park   football   balloon   mud

_____

_____

_____

_____

_____

_____

_____

_____

_____

Section D Grammar- 6Marks

D. Do as directed

1) Write the plural word. (1x1=1M)

leaf -   _____.

2) Circle the describing word. (1x1=1M)   The

peacock is a beautiful bird.

3) Add 'ing' to form a new word. (1x1=1M)

read - _____

4) Choose the correct answer. (1x1=1M)

This sum is _____. **(write / right)**

5) Circle the silent letter. (1x1=1M)

h o u r

6) Punctuate the sentence. (1 x1=1M)

are you going to the book shop

Section E -Vocabulary- 5marks

E. Do as directed.

1) Write the word that means 'mischievous' using the (1 x1=1M) **given clue.**

N ____ _____

2)Choose the correct answer. (1 x1=1M)

The word '**galore**'means _____.

a) in few numbers   b) in large numbers   c) None

3)Choose the correct answer. (1 x1=1M)

'Thirsty feet' means _____. (roots / flowers)

4)Write the opposite word. (1 x1=1M)

early- _____

5) Fill in the blanks with an appropriate word. (1 x1=1M)

The pundit could speak many languages _____.

Section F- Spellings-5M

F.Do as directed.

1) Circle the wrong spelling. (1x1=1M)

a) secrets   b)wooden   c) kichen

2) Unjumble the letters and make a meaningful word. (1x1=1M)

n w o d e r   _____

3) Fill in the missing letter. (1x1=1M)

m e_____ _____ y

4) Choose the correct answer. (1x1=1M)

The naughty boy lived in _____.

(Scotland /England)

5) Circle the correct spelling. (1x1=1M)

a) hibiscus   b) hiibiscusc   ) hybiscus

****

परमाणु ऊर्जा शिक्षण संस्था, मुंबई

वार्षिक परीक्षा 2021- 22

कक्षा : चौथी   समय : 2 घंटे

विषय : हिंदी   पूर्णांक : 50

_____

विद्यार्थी का नाम : _____

विद्यालय का नाम : _____

कक्षा/वर्ग : _____   अनुक्रमांक : _____   दिनांक: _____
_____

निरीक्षक के हस्ताक्षर : _____

 परीक्षक के हस्ताक्षर : _____

 प्राप्तांक   : _____

 जाँचकर्ता के हस्ताक्षर : _____
_____

सामान्य निर्देश :-

1. सभी प्रश्नों के उत्तर दिए गए निर्देशानुसार लिखिए |

2. सभी प्रश्नों के उत्तर लिखना अनिवार्य है |

3. सभी प्रश्नों के अंक उनके समक्ष दिए गए हैं |

4. स्वच्छता एवं सुंदर लेखन का विशेष ध्यान रखें |

वाचन पर आधारित प्रश्न - 10 अंक

1. नीचे दिए गए पठित गद्यांश को पढ़कर प्रश्नों के उत्तर लिखिए |

सुनीता को एक लड़का दिखा | उस बच्चे को बहुत सारे बच्चे " छोटू - छोटू " बुलाकर चिढ़ा रहे थे | उस लड़के का कद बाकी बच्चों से बहुत छोटा था | सुनीता को यह सब बिल्कुल अच्छा नहीं लगा | रास्ते में कई लोग सुनीता को देखकर मुस्कुराए, जबकि वह उन्हें जानती तक नहीं थी | पहले तो वह मन ही मन खुश हुई , परंतु फिर सोचने लगी , " ये सब लोग मेरी तरफ़ भला इस तरह क्यों देख रहे हैं ? "

खेल के मैदान वाली छोटी लड़की सुनीता को दोबारा कपड़ों की दुकान के सामने खड़ी मिली | उसकी माँ कुछ कपड़े देख रही थी |

सही उत्तर पर सही (✓) का निशान लगाइए |

क) एक बच्चे को अन्य सभी बच्चे क्या कहकर चिढ़ा रहे थे ?   (1)

मोटू - मोटू ☐   छोटू - छोटू ☐   गोलू - गोलू ☐

ख) रास्ते में सुनीता को देखकर लोग क्या किए ?   (1)

मुस्कुराए ☐   चिढ़ाए ☐   रोए ☐

ग) विलोम शब्द (उल्टे अर्थ) लिखो | (1)

उदास x _____

घ) वचन बदलो | (1)

रास्ता - _____

ङ) लिंग बदलो | (1)

लड़का -_____

2. नीचे दिए गए अपठित गद्यांश को पढ़कर प्रश्नों के उत्तर लिखिए |

जंगल में सुंदर - सुंदर हिरन रहा करते थे | उसमें एक सुरीली नाम की हिरनी थी | उसकी बेटी का नाम मृगनयनी था, जो अभी पाँच महीने की ही थी | मृगनयनी अपनी माँ के साथ जंगल में घूमा करती थी | एक दिन मृगनयनी अपने माँ के साथ जंगल में घूम रही थी, तभी दो गीदड़ आ गए | वह मृगनयनी को मार कर खाना चाहते थे | सुरीली दोनों गीदड़ को अपने सींग से मार - मार कर रोक रही थी | मगर गीदड़ वहाँ से नहीं जा रहे थे | वहाँ अचानक ढेर सारे हिरनों का झुंड आ गया |हिरनी गीदड़ के पीछे दौड़ने लगी ।

क) सुरीली किसका नाम था ?   (1)

_____

ख) मृगनयनी को कौन मारकर खाना चाहते थे ?   (1)

_____

ग) दिए गए शब्द के लिए समान अर्थ लिखिए | (1)

   समूह - _____

घ) दिए गए शब्द के लिए विशेषण शब्द लिखो ।   (1)

   _____ हिरन

ङ) दिए गए शब्द के लिए विलोम (उल्टे) शब्द लिखिए | (1)

   आगे - _____

पाठ्य पुस्तक पर आधारित प्रश्न - 10 अंक

3. नीचे दिए गए प्रश्नों के उत्तर लिखिए |

(क) धनी कौन था? आश्रम में उसका क्या कार्य था ?   (2)

_____

_____

_____

(ख) तुम्हारे घर से सामान ले जा कर कबाड़ी उसका क्या करते हैं ?   (2)

_____

_____

_____

(ग) नीना,चुन्नू और टिंकू से ही दाल क्यों बनवाना चाहती होगी ? तुम्हें क्या लगता है ?   (2)

_____

_____

_____

(घ) पढ़क्कू कौन - सा विषय पढ़ते थे ?   (1)

_____

(ड.) चूहा रात- भर क्या - क्या करता है ?   (1)

_____

4. सही कथन के सामने सही (✓) और गलत कथन के सामने गलत (x) का निशान लगाइए | (2)

(क) जब तक बैल के गर्दन की घंटी बजती रहती, मालिक चिंतित रहता था | ☐

(ख) ब्रिटिश राज में भारतीयों को नमक बनाने की मनाही थी | ☐

<u>रचनात्मक लेखन पर आधारित प्रश्न – 5 अंक</u>

5. किसी एक विषय पर पाँच वाक्य लिखिए | (लगभग 50 शब्दों में) (5)

हुदहुद पक्षी   या   भीखूभाई

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

<u>व्याकरण पर आधारित प्रश्न - 10 अंक</u>

6. (क) जिस शब्द के नीचे रेखा खिंची है उसका अर्थ लिखिए | (1)

    रोज़ रात - भर जगता रहता

    खुर -खुर इधर - उधर है **धाता**   _____

    (ख) नीचे लिखे शब्द में सही जगह पर अनुस्वार (ं) या चंद्रबिंदु (ँ) लगाइए|
                                                              (1)

        फूक - _____

    (ग) नीचे लिखी चीज़ों की विशेषता बताने वाले शब्द लिखिए | (2)

        उदा. - मीठा   हलवा

     i) _____   पेड़

     ii) _____   पत्थर

    (घ) दिए गए शब्द के अलग-अलग अर्थ लिखिए | (2)

        उदा :   मगर - परंतु

                      - मगरमच्छ

            भेंट - _____

                    _____

    (ङ) लिंग बदलो | (1)

        नाना - _____

(च) दिए गए मुहावरे का वाक्य में प्रयोग करें | (1)

दिन-रात एक करना -

_____

_____

(छ) दिए गए वाक्य में से क्रिया शब्द चुनकर लिखें | (1)

सुनार आभूषण गढ़ता है | _____

(ज) नीचे लिखे वाक्य में सही सर्वनाम शब्द चुनकर लिखें | (1)

आओ , _____ सब खेल खेलें | (उस / हम)

शब्द भण्डार पर आधारित प्रश्न - 5 अंक

7. (क) उदाहरण को पढ़कर नीचे दी गई तालिका को आगे बढ़ाएँ | (2)

भारत	देश
कबूतर	_____
अनार	_____

(ख) अनेक शब्दों के लिए एक शब्द लिखें | (2)

उदा. - बहुत बात करने वाला - बातूनी

(i) उड़ने वाला खटोला   -   _____

(ii) जहाँ खाना बनाया जाता है   -   _____

(ग) ऐसे रंगों के नाम लिखें जो किसी चीज़ के नाम पर पड़े हों | (1)

चीज़ का नाम   रंग का नाम

उदा   - बादाम -   बादामी

गुलाब -   _____

वर्तनी पर आधारित प्रश्न - 5 अंक

8 . (क) सही शब्द पर घेरा लगाओ | (2)

चौकनन   चौकन्ना   चौकान्ना

रंगामंच   रगमंच   रंगमंच

(ख) अक्षरों को सही क्रम में लिखकर शब्द बनाओ | (1)

उदा. -   व ता चे नी   - चेतावनी

न ह मे त   - _____

(ग) शब्द शुद्ध (सही) करके लिखो | (1)

कोलहाल - _____

(घ) वाक्य शुद्ध (सही) करके लिखो | (1)

हमने यह काम ठीक से करना है |

_____

सुलेख

9. सुलेख लिखो | **(5)**

पृथ्वी पर समय सबसे कीमती है | इसकी तुलना किसी से भी नहीं की जा सकती है | इस संसार में सब कुछ समय पर निर्भर करता है | समय से पहले कुछ भी नहीं होता है | हमें कठिन परिश्रम करने का आनंद लेना चाहिए और कभी भी अपने काम को बाद में करने के लिए टालना नहीं चाहिए | हमें समय के महत्व को समझ कर उसका अपने जीवन में सदुपयोग करना चाहिए |

_____

_____

_____

_____

_____

_____

_____

_____

_____

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Atomic Energy Education Society
Annual Examination(2021- 2022)

Class:IV   **Time:2Hours**

Subject:Mathematics   **Marks:50**

To be filled by thes tudent

Student's Name: _____

Name of the School:_____

Class /Sec._____ Roll No._____ Date of Examination:_____

To be filled by the teacher

Invigilators' Sign: _____

Examiner's Sign: _____

Marks Obtained: _____

General Instructions:

This paper consists of the following Sections:

Section-A(12Marks)

Section-B(12Marks)

Section-C(13Marks)

Section-D (13 Marks)

All questions are compulsory.

Section A (12 Marks)

I. Choose the correct answer from the options given and fill in the blanks.

(4 x1=4 Marks)

a. One quarter of 40 is _____(**20 10 15**)

b. Complete the pattern: 12,20,28, _____(**34 38 36**)

c. If the length of the boundary of a square is 32cm.Its side will be _____.
(**8 cm 6 cm 7 cm**)

d. A circle has only one _____. (**radius diameter centre**)

II. Answer the following questions as directed.   **(4x2=8 Marks)**

i) Draw a circle of radius 3cm. Mark its centre as P and radius as PQ.

ii)Reeta needs stamps of Rs 25 for her parcel. She went to the post-office. Only stamps of Re 1, Rs 2, Rs 5 and Rs 10 were available at that time. Write down two different ways of gettingRs25 with the help of the stamps available?

a) _____ = ₹ 25

b) _____ = ₹ 25

iii) Frame your question for the story problem given below:

There are 80 balls in a box.

Neha bought all the balls for Rs. 400

Your question: _____

iv)In a farmyard there were some goats and chickens.

a. Rani counted 42 legs of chicken. How many chickens were there in the farmyard?

Ans: _____

b. There were 28 goats. What would be the total number of legs of goats?

Ans: _____

<u>Section B</u> (12 Marks)

I. Choose the correct option and fill in the gaps.   **(4 x1= 4 Marks)**

1. If the code 12, 21, 3, 11 means LUCK, then 7,15,15,4 means _____

a. GREAT   b. GOOD   c. BEST

2. If ▲ = 4 children, then ▲ ▲ ▲ ▲ = _____ children.

 a. 16   b. 12   c. 20

3. $\frac{3}{4}$ of 2litre = _____ ml.

 a. 750   b. 1500   c. 150

4. If diameter of a circle is 18 cm. Then its radius will be _____.

 a. 6cm   b. 12cm   c. 9cm

II. Do as directed.   (2 x 2 =4 Marks)

   1. Use the SAME SUM RULE and complete the pattern.

        21   22   23   24 25   26

21 + 26 = _____

        _____+ 25 = 47

        _____ + _____ = 47

2. Name any two things that we usually buy in kilograms.

   _____ , _____

III. The smart chart shows the number of students using different modes of transport to travel to school. Observe the smart chart and answer the following questions. **(1 x 4 =4 Marks)**
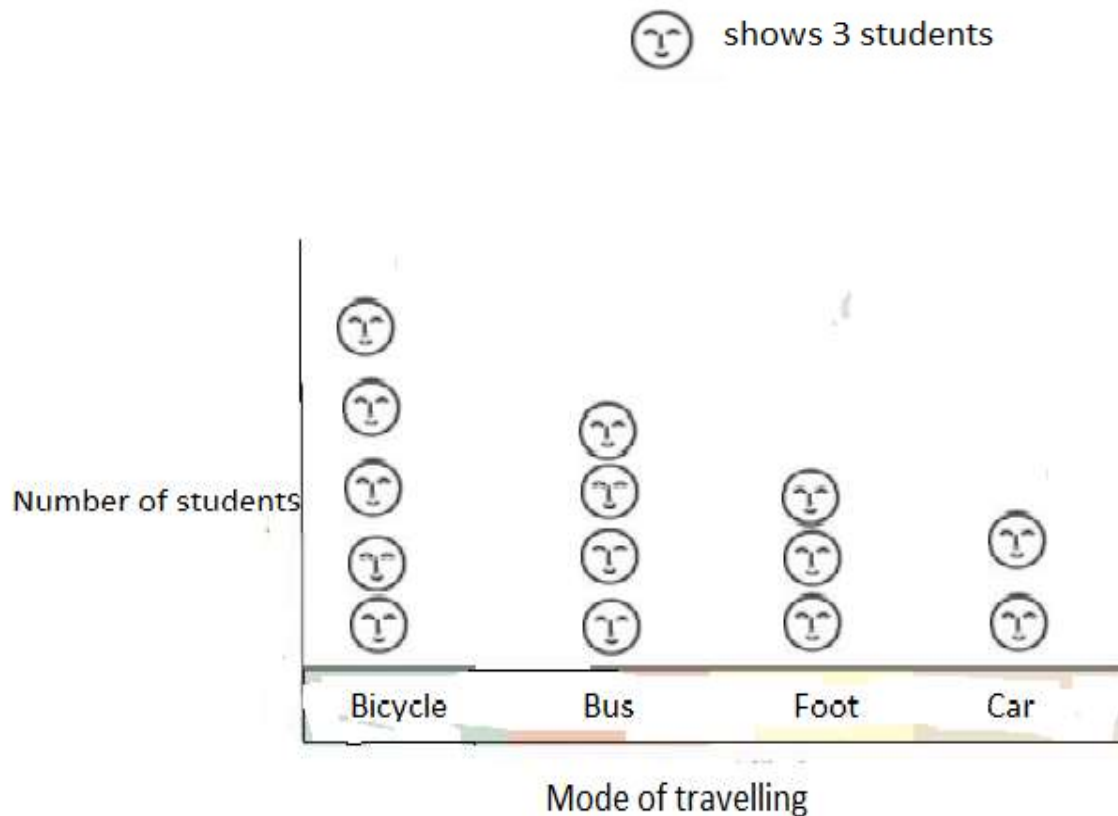
a. How many students come to school by bicycle? _____

b. 12 students come to school by _____.

c. _____ number of students come to school on foot.

d. The number of students who come to school by car is _____ (half/ twice) the number of students who come by bus.

Section - C (13 marks)

I.Fill in the blanks. Choose the correct answer from the options given.

(3 x 1=3 Marks)

a. There are _____ quarters in a whole.　　(**2　3　4**)

b. 169 ÷ 13 = _____(**12 11 13**)

c. _____ divides the circle into two equal halves.

(**Radius　Diameter　Centre**)

II. Do as directed.　　**(3 x 2=6)**

1. A field is 84metre50centimeter long and 45 metre wide. How much wireis needed to put a fence around it?

2. 18 pieces of burfi can be kept in a box. Shrikant wants to pack 252 pieces of burfi. How many such boxes does he need?

3. Farah has 72 marbles. She gave one-fourth of the marbles to her friend Rashmi. How many marbles did she give to Rashmi? How many marbles are left with her?

III.Solve (1 x 4 =4)

1) Bhaskar wants change for Rs200. How many notes will he get if he wants in return-

a. all 50 rupee notes? _____ b. all 20 rupee notes? _____

c. all 10 rupee notes? _____ d. all 5 rupee notes? _____

Section D (13 Marks)

I. Fill in the blanks. (3 x 1=3)

1. We can make the multiplication table of 14, if we know the table of 9 and ____.

2. Twenty-four bananas were equally shared among 6children. How many bananas did each child get? _____

3. 250g + 350g+ _____ = 1 kg

II. Solve the following. (3x2=6)

1.

a) Look at the balance and tick the pan of the balance which will go down? Also, find its total weight.

_____
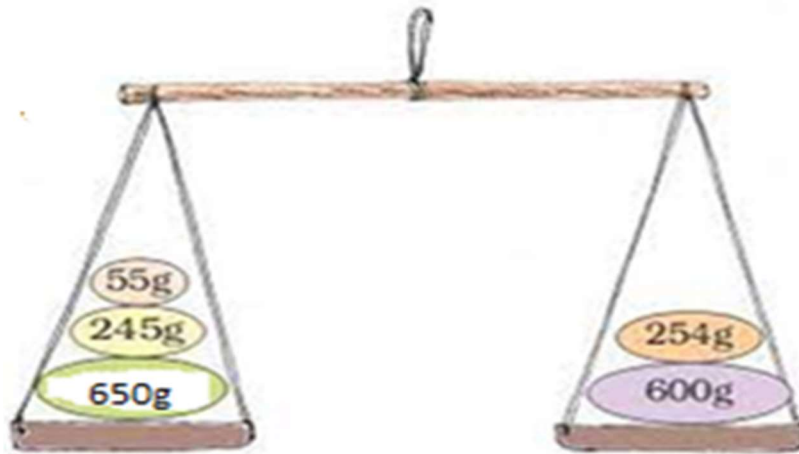
b) How many squares of 1 cm can fill this rectangle?

5cm

3 cm

Ans: _____

2. Complete the number tower.

	182	
	44	
18	24	20	32
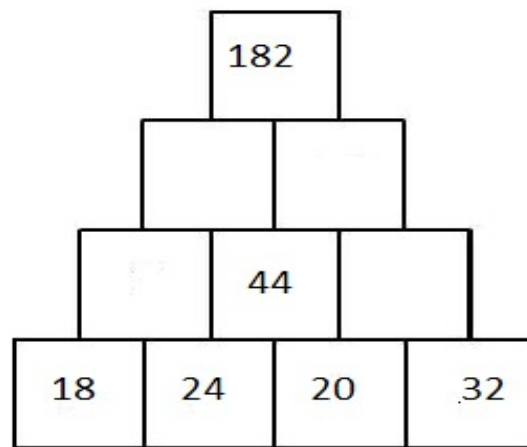
3. Look at the postal rates given in the chart and answer the questions.

Postal Items	Rate
Letter weighing	
i) 20grams or less	Rs.5.00
ii) Foreveryadditional20grams	Rs.2.00
Parcel weighing	
i) 50grams or less	Rs.8.00
ii) Foreveryadditional50grams	Rs.3.00

a) How much will you have to pay for stamps on a letter weighing 60 grams?

b) Vaishali wants to send a parcel of the story book to her friend Rajan in Mumbai. The book weighs 250 grams. Find the cost of posting the book.

III. Some children were asked which of the given sweets they like the most- Rasgulla, Jalebi, Laddoo?The data collected is given below.   **(1x4=4)**

SWEET	Number of children
Rasgulla	30
Jalebi	15
Laddoo	15

i)Total number of children =_____

ii) Children who like Jalebi are _____ $\left(\frac{3}{4}, \frac{1}{4}\right)$ of the total number of children.

 iii) Draw a chapatti chart and show the children's liking for Rasgulla, Jalebi, Laddoo.

_____

Atomic Energy Education Society
Annual Examination- 2021-22

Class : IV   **Time: 2 hours**

Subject : EVS   **Marks : 50**

To be filled by the student

Student's Name: _____

Name of the School: _____

Class / Sec. : _____ Roll No. : _____ Date of Examination: _____

To be filled by the teacher

Invigilator's Sign: _____

Examiner's Sign: _____

Marks Obtained: _____

General Instructions:

This paper consists of :

Section A: Observation and Reporting   — 18 marks

Section B: Identification and Classification   — 16 marks

Section C: Discovery of Facts   — 16 marks

All the questions are compulsory.

Section A: Observation and Reporting (18 marks)

Q.1 Observe the given pictures and fill in the blanks.   (1 × 5 = 5)
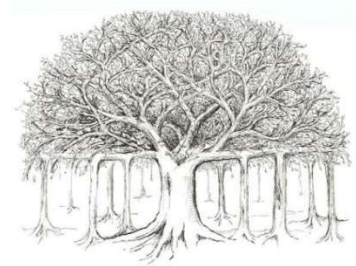
a) _____ is added in curd and Jaljeera.
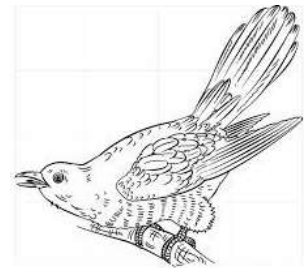
(Cumin,   Turmeric,   Cinnamon)

b) Hanging roots of _____ are like pillars which provide strong support to this tree.
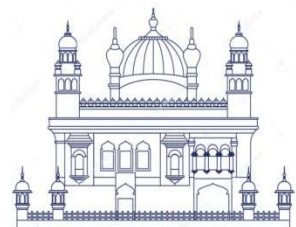
(Mango tree,   Banyan Tree,   Peepal Tree)

c) The bird which sings sweetly and does not make its own nest is _____.

(Myna,   Crow,   Koel)

d) A special type of food eaten in _____ is called *langar.*

(Church,   Temple,   Gurudwara)

e) Mountains made up of sand are called _____

(Sand hills,   Sand dunes,   Desert hill)

Q.2 Choose the correct answer. (1 × 2 = 2)

a) The vegetable that doesn't get spoilt quickly is _____.

(Palak / Onion)

b) _____ language is spoken in Abu Dhabi.

(Spanish /Arabic)

Q.3 Answer the following questions. (2 × 3 = 6)

a) What is Mid-day meal ?

_____

_____

_____

_____

_____

_____

b) Write the names of <u>two</u> vegetables which do not have seeds.

_____

_____

c) What is Bihu?

_____

_____

_____

_____

_____

_____

Q.4 Write a brief note on Bhima Sangh. $(5 \times 1 = 5)$

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Section B: Identification and Classification (16 marks)

Q.5 Circle the odd one. $(1 \times 5 = 5)$

a) Cow	Nest	Egg	Chick
b) Khunti	Illige	Forceps	Kurige
c) Beak	Wings	Feathers	Tree
d) Radish	Carrot	Tomato	Onion
e) Air Force	Police	Army	Navy

Q.6 Identify - Who am I? $(1 \times 2 = 2)$

a) I look like Zeera though green am I,

To make your stomach
healthy I always try,
Eat me always after your meal
I refresh your mouth, you
surely feel,
Think and tell me who am I?
Tell me quickly, who am I?

_____

b) I look like a nail but a bud am I,

Chocolate brown colour and a
strong smell have I.
When your toothache
makes you shout,
I soothe the pain
in your mouth.
Think and tell me who am I?
Tell me quickly, who am I?

_____

Q.7 Answer the following. $(2 \times 2 = 4)$

a) Write the names of any two processes of cleaning the water.

_____

_____

_____

_____

_____

_____

b) What are the different things which birds use to make their nest?

_____

_____

_____

_____

_____

Q.8 Compare Abu Dhabi with Kerala on the basis of following points.

$(1 \times 5 = 5)$

Points	Abu Dhabi	Kerala
Climate and weather		
Currency		
Language		
Trees and Plants		
Rainfall		

Section C: Discovery of Facts (16 marks)

Q.9 Write whether the following statements are 'True' or 'False'. $(1 \times 5 = 5)$

a) The 'Desert Oak tree' is found in South Africa. _____

b) Weeds grow in fields and gardens without being planted. _____

c) Carrot is a root. _____

d) Mostly the shortage of water occurs during the rainy season. _____

e) Leaves are used by the plant for taking up water from the soil. _____

Q.10 Write the names of the following. $(1/2 \times 4 = 2)$

a) National Bird of India : _____

b) Capital of India : _____

c) National Animal of India : _____

d) National Anthem of India : _____

Q.11 Label the parts. $(1/2 \times 4 = 2)$
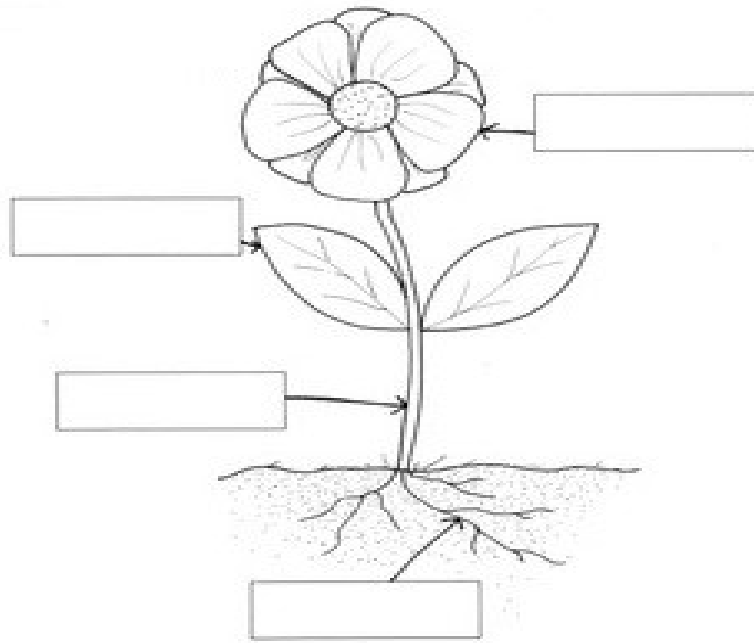
Q.12 Write any two differences between Nandita's house in village and her Mama's house in Mumbai.

$(1 \times 2 = 2)$

	Nandita's house in village	Her Mama's house in Mumbai
(i)	_____ _____ _____	_____ _____ _____
(ii)	_____ _____ _____	_____ _____ _____

Q.13 Show the following places in the given map. (1 × 5 = 5)

(i) Kerala   (ii) Maharashtra   (iii) Gujarat   (iv) Karnataka   (v) Assam