

Atomic Energy Education Society
Annual Examination: 2019-20

Class: V

Time: 3 Hours

Subject: English

Marks: 80

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 : _____

Checker's Sign : _____

General Instructions:

1. Marks are indicated against each question.
2. Read each question carefully and answer neatly.
3. Ensure that questions from each section are answered.
4. On completion of the exam, the student must hand over the answer sheet to the invigilator.
5. The student should ensure that the answer sheet is not damaged or folded.

Section A: Reading (20marks)

A.1. Read the following passage carefully.

Dinner was brought for the farmer in a dish which was ten feet in diameter. The farmer's wife crumbled some bread and placed it before me. In the middle of the dinner I heard a noise behind me. It was the purring of a cat that was ten times larger than an ox. The farmer's wife was stroking him. Then entered the farmer's one year – old son in the arms of a lady. On seeing me the child grabbed me from the table and put my head into his mouth. I shouted so loudly that the baby dropped me. I would have broken my neck if the mother had not held her apron under me. Later she put me on her own bed and covered me with a clean white handkerchief. I slept dreaming of my home, my wife and my children.

A.1.1. Answer the following questions.

(1x3=3M)

a) What did the farmer's son put into his mouth?

b) How big was the farmer's cat?

c) From the passage, write a sentence that tells you that the farmer's wife was a kind-hearted woman.

A.1.2. Find out from the passage.

(1x2=2M)

a) The word which means **pick suddenly** _____

b) Antonym of **smaller** _____

A.2. Read the following passage and answer the following questions given below.

Long, long ago, in the land of Kangleipak in Manipur, there lived a Ningthou and a Leima. They were loved dearly by the people.

The Ningthou and Leima, on their part, never stopped thinking about their meeyam, their people. “Our meeyam should be happy,” they said.

The people were not the only ones who loved their Ningthou and Leima. The birds and animals too loved them. The Ningthou and Leima always said: “Everybody in Kangleipak should live in peace. Not only the people, but the birds, animals and trees.”

Their beloved king and queen had three sons: Sanajaoba, Sanayaima and Sanatomba.

Twelve years later, a daughter was born. She was named Sanatombi. She was a lovely child, soft and beautiful inside. She was loved by one and all.

A.2. Multiple choice questions

A.2.1. Choose the correct answer and write in the blanks. (1x3=3M)

1) Ningthou and Leima ruled the kingdom of _____ in Manipur.

i) Kangleipak ii) Khongnang iii) Kharagpur

2) The king and queen always thought about their _____.

i) children ii) people iii) themselves

3) The king and queen had _____ sons.

i) four ii) no iii) three

A.2.2. Do as directed. (1x2=2M)

1) Find the word from the passage which means—

quiet - _____

2) Complete the sentence.

Sanatombi was a _____.

A.3. Read the following passage carefully.

Swami Vivekananda was a great spiritual leader of India. He was born on January 12, 1863 in an affluent Bengali family. His father, Vishwanatha Datta was a well known attorney. In 1893, he spoke at the World's Parliament of Religion. He was brave, even as a child.

As a child Naren (Swami Vivekananda's childhood name) liked to play with his friends around a roseberry tree. The owner of the tree decided to end this. He went to Naren and his friends and told them that there was a ghost in the roseberry tree. He told them that the ghost liked eating children.

This scared all the children except Naren. All the children ran away but Naren made up his mind to meet the ghost. He played around the tree alone for some time but no ghost came there. Naren realized that the owner of the tree had befooled them. He called his friends and told them the truth.

Everyone praised little Naren for his bravery. He was not only brave himself but he also wanted others to be brave.

A.3.1. Tick the correct option and write it in the space provided below. (1X4=4M)

1) Vishwanatha Datta was a well known _____.

- a) attorney
- b) spiritual leader
- c) teacher
- d) none of the above

2) Swami Vivekananda spoke at the _____.

- a) British Parliament
- b) World's Parliament of Religion
- c) Srilankan Parliament
- d) World Parliament of UNO

3) Swami Vivekananda's childhood name was _____.

- a) Pappu
- b) Naina
- c) Naren
- d) Somu

4) Swami Vivekananda was born on _____.

- a) 21 January, 1863
- b) 18 January, 1863
- c) 12 January, 1893
- d) 12 January, 1863

A.3.2. Complete the sentences. (1x4=4M)

a) The owner of the tree told Naren and his friends that _____

_____.

b) Everyone praised little Naren for _____.

c) Naren wanted others to _____.

d) Swami Vivekanada was a _____.

A.3.3. Find the answers for the following from the passage given above.

(1x2=2M)

a) A word that means 'the soul or spirit of a dead person' _____

b) One word for 'cheated' _____.

Section B: Textual questions (10marks)

B.1. Answer the following questions. (1x2=2M)

1. Why did the Barber take so long to shave the Sultan?

2. When do children go to school in Topsy-turvy Land?

B.2. Answer the following questions.

(2X4=8M)

1. Write two actions that would make a person look friendly.

2. What activity was going on in the class? Who was silent?

3. Who was Malu? Where did she live with her family?

4. Why did the train stop the first time?

Section C: Creative Writing (10 marks)

C.1.1. Write detailed character sketch of Hari with the help of clues given below.

(loved to tease all the boys and girls- loved to pinch and prick- children hated him- went for a picnic- monster crab- Hari realized his mistake) **(5M)**

C.1.2. Look at the picture and write a paragraph on it in about 75—100 words.

(5M)



Section D: Grammar (15marks)

D.1. Do as directed

D.1.1. Write the antonyms of the following words using un, im or dis. 1X2=2M)

i) pure X _____ ii) like X _____

D.1.2. Fill in the blanks with words given in the bracket. (1 x2=2M)

i) Do you want to play _____ watch television? (**or / so**)

ii) Your speech cannot be heard _____ you speak a little louder. (**unless / if**)

D.1.3. Punctuate the following. (1M)

all aboard said the conductor

D.1.4. Write a suitable describing word in each of the blanks. (1 x2=2M)

i) The dog is **strong** . The horse is _____ than the dog.

The elephant is the **strongest** of all.

ii) Skipping is **easy**. Jumping is **easier** than skipping.

Walking is the _____ of all.

D.1.5. Write the full form of: (1x2=2M)

i) shan't _____ ii) weren't _____

D.1.6. Fill in the blanks with a, an or the. (1X2=2M)

i) _____ sun gives us heat.

ii) Bobby is _____ unpopular boy.

D.1.7. Change the word in the brackets suitably and fill in the blanks. (1x2=2M)

i) The children sang the song _____. (**beautiful**)

ii) Do your work _____. (**proper**)

D.1.8. Fill in the blanks with the most appropriate form of words given in the brackets. (1x2=2M)

- i) In a forest, there _____ a goblin named Cruel. **(live, lives, lived)**
- ii) I couldn't go to the party _____ I was very tired. **(but ,although, since)**

Section E: Vocabulary (10 marks)

E.1. Write the correct meanings in the gaps given below. (1x3=3M)

(hoarse, examine, shuddered)

- a) shook violently : _____
- b) rough and deep sounding : _____
- c) to look at something very carefully: _____

E.2. Write another word for the following. (1x2=2M)

- a) defect - _____ (fault , alter , correct)
- b) elevator- _____ (underground passage, below, lift)

E.3. Make a sentence using the word given below. (1M)

grab- _____

E.4. Choose the correct option and fill in the blanks. (1x2=2M)

- a) Her hands were as cold as _____. **(water/ ice)**
- b) He is as slow as a _____. **(tortoise/ crab)**

E.5. Write rhyming words for the following. (1X2=2M)

- a) share, care , _____
- b) land, sand, _____

Section F: Spelling (10marks)

F.1. Circle the words with correct spellings. (1x3=3M)

i. a) triumphantly b) triamphuntly c)treiumphontly

ii. a) inhebitants b) inhabitants c)inhubetants

iii. a) undreneath b) undernaeth c) underneath

F.2. Rearrange the jumbled letters to make meaningful words. (1X3=3M)

a) trpteum- _____ (the sound that an elephant makes)

b) plsureea- _____ (a feeling of happiness)

c) loberst- _____ (crab's cousin)

F.3. Arrange the letters in the right order to make meaningful words. (1X2=2M)

a) m o s n e t r- _____ b) m g u y p r- _____

F.4. Correct the spellings given below and rewrite them. (1X2=2M)

a) brakefast - _____

b) astonishent- _____

Section G:Handwriting(5marks)

Read the given paragraph carefully and copy in neat handwriting. (5M)

Once, there lived a greedy and cunning wolf in a dense forest. One day, while he was having his dinner, a bone got stuck into his throat. He tried hard to take it out, but couldn't succeed in his effort. The wolf began whining with pain. The pain was unbearable. The wolf got worried and began thinking, "The pain will subside in due course. But, what will happen if the bone doesn't come out. I won't be able to eat anything. I will starve to death." The wolf began thinking of a remedy to overcome the problem.

Lined writing area with multiple horizontal lines.

Total No. of printed pages : 13

Atomic Energy Education Society

Annual Examination 2019-20

Class : V

Time : 3 Hours

Subject: EVS

Marks : 80

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 : _____

Checker's Sign : _____

General Instructions:

This paper consists of :

Section A: Observation and Reporting --- 30 marks

Section B: Identification and Classification --- 25 marks

Section C: Discovery of Facts --- 25 marks

All the questions are compulsory.

SECTION - A

OBSERVATION AND REPORTING (30 MARKS)

Q.1 Choose the correct answer and fill in the blanks. (1 x 5 = 5)

i) A mirror becomes _____ when we blow air on it.

(clear hazy dry)

ii) What is the meaning of 'Jule' in the language of Changpas?

(Thank you Please Welcome)

iii) Cheraw dance is the special dance of

(Mizoram Nagaland Odisha)

iv) _____ is everything for adivasis.

(Water Forest Air)

v) Vehicles which run on CNG produce _____ smoke.

(more no less)

Q.2 Observe the picture and answer the following. (2x 5 = 10)

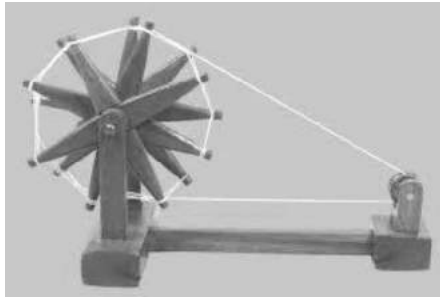
a)



i) What is shown in the picture?

ii) What is this place used for?

b)



i) Name the thing in the picture.

ii) What do the village people do with it?

c)



i) Name the person in the picture.

ii) Which sport is she associated with?

d)



i) What is this tent called?

ii) What is this tent made of?

e)



i) Which musical instrument is shown in the picture?

ii) How is this instrument used for making sound?

Q.3 Match the following

(1 x 5 = 5)

1. Bacchu Khan

a) Constitution of India

2. Tashi

b) Kutch area of Gujarat

3. Dr. Babasaheb Ambedkar

c) Jharkhand

4. Jasma

d) Nagpada Basketball Association

5. Suryamani

f) Leh

Answers: i _____ ii _____ iii _____ iv _____ v _____

Q.4 Circle the odd one out.

(1 x 5 = 5)

- | | | | |
|--------------|-------------|----------|----------|
| i) Jharkhand | Sikkim | Punjab | Goa |
| ii) cleaning | rag picking | sweeping | teaching |
| iii) bus | cycle | car | auto |
| iv) football | basketball | cricket | carrom |
| v) bajra | maize | tomato | wheat |

Q.5 This is a Journey of a bajra seed from field to a plate.

Write what can you see in the pictures given below. (1 x 5 = 5)



a) _____



b) _____



c) _____



d) _____



e) _____

SECTION - B

IDENTIFYING GROUP AND CLASSIFICATION (25 MARKS)

Q.6. Answer the following in one word.

(1 x 4 = 4)

- a) The main crop of Mizoram _____
- b) A big wall built across the river _____
- c) A person who trains the players in a particular game _____
- d) A beautiful carving on wood can be seen on the ceiling of houseboats and some big houses. This design is called _____.

Q.7. Give examples:

(1 x 6 = 6)

- a) Two cereals.

- b) Two states which have very thick forest in India.

c) Two uses of petroleum.

d) Two traits we acquire from our family

e) Two animals living at high altitudes.

f) Two things that children learnt at Khedi village

Q. 8. Give reasons.

(3 x 2 = 6)

a) Saima Sir did not take more land for farming in a lottery.

b) People blow on spectacles to clean them.

c) One should go under the table during an earthquake.

Q.9. Write any two Khedi village and Jatrya's dream village. (2)

Khedi Village	Jatrya's dream Village

Q.10. Classify the capitals given in the box as per their states. ($\frac{1}{2} \times 4 = 2$)

Gandhinagar ,	Jaipur ,	Mumbai ,	Chandigarh
---------------	----------	----------	------------

Maharashtra	Gujarat	Rajasthan	Haryana

Q.11. Look at the picture carefully and answer the following. (1 x 5 = 5)



i) Name the natural calamity in the picture

ii) When (date & year) did this natural calamity occur in Kutch area of Gujarat?

iii) Name two agencies that help us during a natural disaster.

iv) Why did scientists come to Jasma's village?

v) What kind of help would people need when they lose their home and belongings during a natural calamity ?

SECTION- C

DISCOVERY OF FACTS (25 MARKS)

Q.12. Tick the correct answer :

(1 x 5 = 5)

i. What is the award in the field of sports in India ?

a) Padma Bhushan

b) Padma Shri

c) Arjuna Award

d) Bharat Ratan

ii. A state in which Adalaj stepwell is located -

a) Madhya Pradesh

b) Gujarat

c) Maharashtra

d) Rajasthan

iii. On which plant did Gregor Mendel carried out experiments?

- a) channa
- b) oats
- c) pea
- d) jowar

iv. Changthang is located at a height of -

- a) 4500 metres
- b) 5000 metres
- c) 5500 metres
- d) 6000 metres

v. Where were the good bajra seeds stored in ?

- a) bitter gourd
- b) pumpkin
- c) dried gourd
- d) water melon

Q.13. Answer the following questions.

(2 x 5= 10)

1. What is the full form of LPG?

Suggest some ways to save petrol.

2. What kind of difficulties do the people face in doing cleaning jobs?

3. Which trick did mama use to identify Suvasini and Saroja?

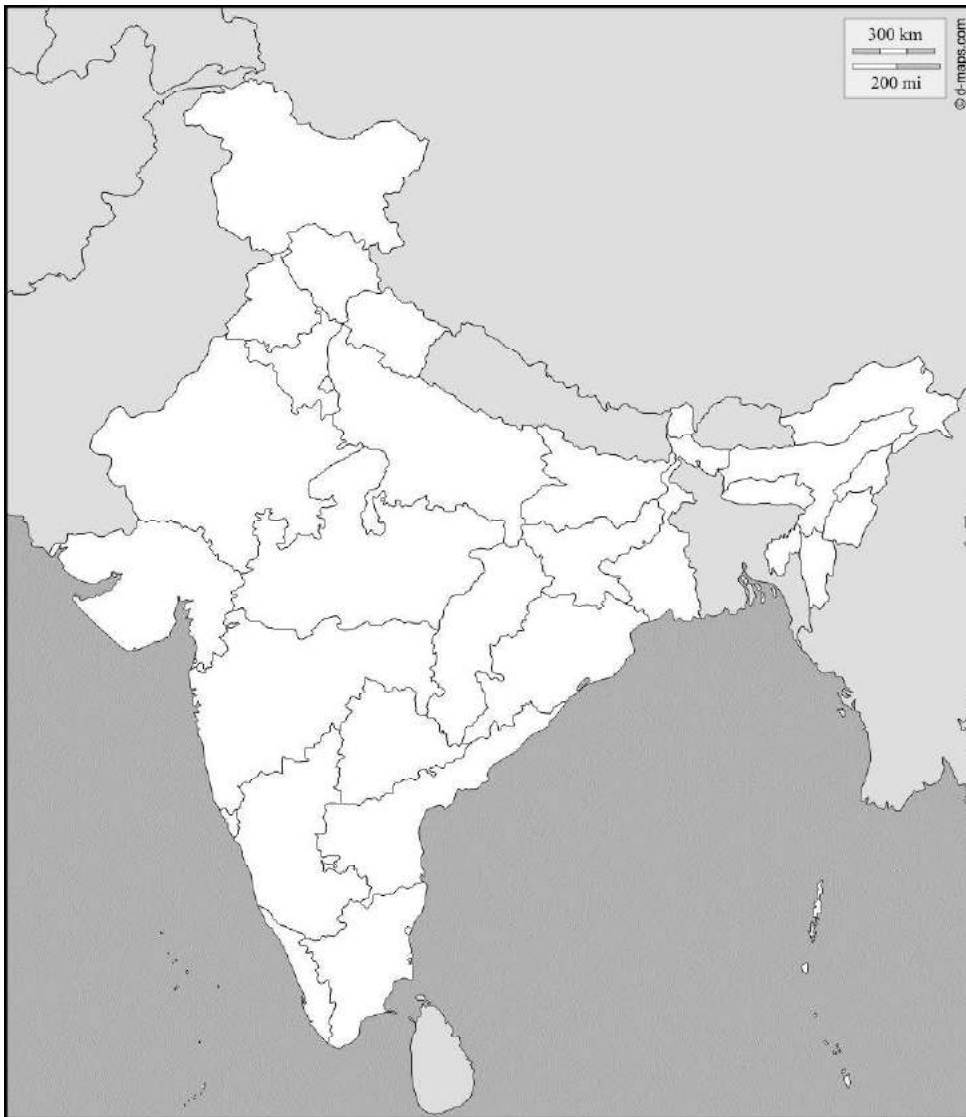
4. What is gender bias?

5. How did all the girls prepare for the game under the guidance of coach sir?

Q.14. Write a short note (75 to 100 words) on pashmina shawl. (5)

Q.15. Write the states related to the following and locate the states in the map given below. (1 X 5 = 5)

- 1) Nallappa Reddy belongs to the state of _____
- 2) Suvasini lives in the state of _____
- 3) Shikara (Houseboat) _____
- 4) Dehri village _____
- 5) Nagpada Basketball Association _____



परमाणु ऊर्जा शिक्षण संस्था
अणुशक्तिनगर, मुंबई - 400094
वार्षिक परीक्षा (टर्म-2) 2019-20

(मुद्रित पृष्ठों की संख्या -10)

कक्षा: पाँचवीं (5)

समय: 3 घंटे

विषय: हिन्दी

पूर्णांक: 80

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 निर्देशानुसार लिखिए ।
- 2) सभी प्रश्नों के अंक उनके समक्ष दिए गए हैं।
- 3) स्वच्छता एवं सुन्दर लेख का विशेष ध्यान रखें ।

(पठन आधारित प्रश्न - 20 अंक)

प्र.1 पठित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर लिखो।

बिशन सहमकर पेड़ों की आड़ में छिपकर खड़ा हो गया। बिशन जहाँ खड़ा था, वहीं चुपचाप खड़ा रहा। उसे वहाँ से सीढ़ीनुमा खेत और फलों के बाग़ साफ़ दिखाई दे रहे थे। खेतों में काम करते हुए किसान भी दिखाई दे रहे थे। फ़सल तैयार खड़ी थी। सुबह की हल्की धूप में खेत सुनहरे दिखाई दे रहे थे। बिशन अभी सोच ही रहा था कि गोली किसने और क्यों चलाई होगी कि एक और गोली की आवाज़ आई। एकाएक बिशन को गोली चलने का कारण समझ में आ गया। जब फ़सल पक जाती है तब गेहूँ के खेतों में दाना चुगने ढेरों तीतर आ जाते हैं। शिकारी इस बात को जानते हैं इसलिए वे सुबह-सुबह तीतर मारने चले आते हैं।

क) बिशन सहमकर कहाँ छिप गया ? (1)

ख) बिशन को पेड़ों के पीछे से क्या दिखाई दे रहे थे ? (1)

ग) गेहूँ के खेतों में दाना चुगने तीतर कब आते हैं ? (1)

घ) समान अर्थ वाला शब्द लिखो। (1)

सहमकर = _____

ङ) वचन बदलो। (1)

गोली - _____

प्र.2 पठित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर लिखो।

"आरिफ सलीम चलो, फ़ौरन सो जाओ," अम्मी की आवाज़ ऐन उस वक्त आती थी, जब वे दोस्तों के साथ बैठे कच्चीली गा रहे होते थे। या फिर सुबह बड़े मज़े में आइसक्रीम खाने के सपने देख रहे होते कि आपा झिंझोड़कर जगा देती "जल्दी उठो स्कूल का वक्त हो गया," दोनों की मुसीबत में जान थी। हर वक्त पाबंदी, हर वक्त तकरार। अपनी मर्ज़ी से चूँ भी न कर सकते थे। कभी आरिफ़ को गाने का मूड आता, तो भाई -जान डाँटते "चुप होता है या नहीं? हर वक्त मेढक की तरह टर्पाए जाता है।" बाहर जाओ, तो अम्मी पूछती "बाहर क्यों गए?" अंदर रहते, तो दादी चिल्लाती "हाय, मेरा दिमाग फटा जा रहा है शोर के मारे !

क) आरिफ़ और सलीम अपने दोस्तों के साथ क्या गा रहे थे ? (1)

ख) आपा आरिफ़ और सलीम को क्यों जगाती थी ? (1)

ग) दादी क्यों चिल्लाती थी ? (1)

घ) समान अर्थ लिखो। (1)

मुसीबत = _____

ङ) विलोम अर्थ वाला शब्द लिखो। (1)

बाहर - _____

प्र.3 अपठित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर लिखो।

भारत में छह ऋतुएँ समय-समय पर अपना सौन्दर्य बिखरा जाती हैं | वर्षा ऋतु का अपना अलग महत्व है | इस ऋतु में काफी वर्षा होती है | अप्रैल से जून तक काफी गर्मी पड़ती है | ग्रीष्म ऋतु की तपन से वर्षा का आगमन सुखद लगता है | इस ऋतु में चारों ओर हरियाली नज़र आती है | नदी नाले पानी से भर जाते हैं | कहीं मेंढक की टर-टर की आवाज़ तो कहीं झींगुर की झंकार सुनाई पड़ती है | आकाश में काले बादलों को देखकर पक्षीराज मयूर विभोर होकर नृत्य करने लगते हैं | इस ऋतु में इन्द्रधनुष की शोभा तो बहुत निराली होती है |

क) भारत में कितनी ऋतुएँ हैं ? (1)

उत्तर - _____

ख) कौन से महीनों में काफी गर्मी पड़ती है ? (1)

उत्तर - _____

ग) पक्षीराज मयूर कब नाचने लगता है ? (1)

उत्तर - _____

घ) खाली जगह भरो | (1)

ग्रीष्म ऋतु की तपन से वर्षा का आगमन बड़ा _____ लगता है |

ड.) समान अर्थ वाला शब्द लिखो | (2)

सूरज - _____

मयूर - _____

च) विलोम शब्द लिखो | (1)

सुखद X _____

छ) वचन बदलो | (1)

ऋतु - _____

ज) निम्नलिखित जीव की आवाज़ लिखो | (1)

मेंढक - _____

झ) नीचे लिखे वाक्य के सामने सही (✓) या गलत (×) का निशान लगाओ |

वर्षा ऋतु में चारों ओर हरियाली नज़र आती है | () (1)

(पाठ्य पुस्तक पर आधारित प्रश्न - 10 अंक)

प्र. 4 नीचे लिखे प्रश्नों के उत्तर लिखो।

क) धरती की गुल्लक किन-किन साधनों से भरती है ? (1)

ख) सिक्के कौन-कौन सी धातु के बने हो सकते हैं ? (1)

ग) क्या कभी आपने कोई चीज़ या बात दूसरों से छिपाई है या छिपाने की कोशिश की है, उस समय क्या -क्या हुआ था ? (2)

घ) तैदुए और बाघ में क्या अंतर है ? कम से कम दो अंतर लिखो। (2)

ड.) बिशन घायल तीतर को क्यों बचाना चाहता था ? (2)

च) अँधेर नगरी की प्रजा राजा के मरने पर क्यों खुश हुई ? (2)

(रचनात्मक लेखन पर आधारित प्रश्न - 10 अंक)

प्र.5 (क) पाठ के आधार पर दादी या स्वामी के स्वभाव, आदतों आदि के बारे में तुम्हें क्या पता चलता है ? किसी एक के बारे में दस वाक्य लिखो। (5)

(ख) नीचे लिखे किसी एक विषय पर 75 से 100 शब्दों का एक अनुच्छेद लिखिए । (5)

हफ़्ते में एक बार लगाने वाला हाट या जल संरक्षण

(व्याकरण आधारित प्रश्न - 15 अंक)

प्र.6 क) नीचे दिए गए शब्दों के साथ उचित विशेषण लिखो। (1)
_____ साड़ी

ख) नीचे लिखे वाक्य में सही शब्द लिखो। (1)
हंसा अपना सारा काम _____ कर लेती है। (पटापट /फटाफट)

ग) जिस शब्द के नीचे रेखा खिंची है, उसका लिंग पहचानकर लिखो । (1)
पुलिस की वर्दी - _____

- घ) नीचे लिखे वाक्य में सर्वनाम का सही रूप भरकर वाक्य पूरा करो। (1)
मोहन को समझ नहीं आ रहा था कि ————— क्या करना है ? (वह)
- ड) वाक्य पूरा करो। (1)
वह इतना धीरे चल रहा था, मानो —————
—————
- च) नीचे दिए गए मुहावरे का वाक्य में प्रयोग करो। (1)
आँख बचाना - —————
—————
- छ) खाली स्थान में सही शब्द लिखो। (1)
नीनी, हमारे रेडियो ————— भी कुछ खराबी है। (में / में)
- ज) नीचे दिया गया वाक्य किस काल में है ? (1)
(वर्तमान काल / भूतकाल / भविष्यत काल)
आज सुबह मैं देर से उठा। —————
- झ) नीचे दिए गए वाक्य में क्रिया छाँटो। (1)
कोको के माता - पिता खेतों में गए। —————
- ञ) वाक्य शुद्ध करो। (1)
रोहन पत्र लिख रही थी।
—————
- ट) नीचे लिखे शब्द का लिंग बदलो। (1)
बाघ - —————
- ठ) वचन बदलो। (1)
चटाई - —————
- ड) वाक्य बनाओ। (1)
अचानक- —————

ढ) तुकांत शब्द लिखो। (1)
नगरी - _____

ण) शुद्ध रूप लिखो। (1)
महूरत - _____

(शब्द भंडार पर आधारित प्रश्न - 10 अंक)

प्र.7 क) नीचे दिए गए वाक्यांश के लिए एक शब्द लिखो। (2)
(i) जो कविता लिखता हो। - _____
(ii) जिसे हमेशा भूख लगती हो। - _____

ख) नीचे दिए गए शब्द के दो पर्यायवाची (समान अर्थ) लिखो। (2)
धरती - _____

ग) दिए गए शब्दों को "ला" उपसर्ग लगाकर नए शब्द बनाओ। (2)
परवाह - _____ जवाब - _____

घ) विलोम शब्द लिखो। (2)
सुरक्षित x _____ बचत x _____

ड.) नीचे दिए गए शब्दों के अर्थ लिखो। (2)
चुनौती = _____ चक्रवर्ती = _____

(वर्तनी आधारित प्रश्न - 10 अंक)

प्र.8 क) छूटे हुए अक्षर लिखकर शब्दों को पूरा करो। (3)
(i) खु—बूदार (ii) हि—लय (iii) को—हल

ख) अक्षरों के क्रम को बदलकर सही शब्द बनाओ। (2)
झ न बू अ - _____ ची ला इ य - _____

ग) जो शब्द शुद्ध हैं उन पर गोला लगाओ। (2)
आगाह अगाह आगह
सीड़ीनुमा सीढ़ीनुमा सिडीनुमा

घ) अशुद्ध शब्दों को शुद्ध करो। (3)
राजदानी - _____ गुल्क - _____ बेलगाड़ी - _____

(सुलेख - 5 अंक)

प्र.9 नीचे लिखे अनुच्छेद को सुंदर लेख में दोबारा लिखो। (5)

सामने सपाट बर्फ का मैदान दिखाई दे रहा था। उसके पार दूसरी ओर से नीचे उतरकर गुफा तक पहुँचा जा सकता था। जवाहरलाल फुर्ती से बढ़ते जा रहे थे। दूर से मैदान जितना सपाट दिख रहा था असलियत में उतना ही उबड़-खाबड़ था। ताज़ी बर्फ ने ऊँची-नीची चट्टानों को एक चादर से ढक कर एक समान कर दिया था। गहरी खाइयाँ थीं, गड्ढे बर्फ से ढके हुए थे और गज़ब की फिसलन थी। कभी पैर फिसलता और कभी बर्फ में पैर अंदर धँसता जाता। बहुत नाप-नाप कर कदम रखने पड़ रहे थे।

Atomic Energy Education Society
Annual Examination - (2019-20)

Class: V
Subject: Mathematics

Time : 3 hours
Marks : 80

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:

1. All questions are compulsory.
2. The question paper is divided into 4 sections A, B, C and D.
3. Each section carries 20 marks. Each section consists of Very Short Answer Question (Each one carries 1 Mark), Short Answer Question (Each one carries 2 Marks) and Long Answer Questions (Each one carries 4 marks).

SECTION - A - KNOWLEDGE (20 MARKS)

A-I Fill in the blanks with correct answer. (1x6 = 6)

1. _____ is measured in cubic units.
a) Area b) Perimeter c) Volume d) Length
2. From the top view of a bridge we can make out its _____.
a) height and width b) length and width c) length and height
3. The length of the boundary of a figure is called its _____.
a) area b) volume c) perimeter d) None of these
4. The perimeter of a square = _____.
a) side X side b) 2 x Side c) l + b d) 4 X side
5. The lines used to represent the data is called _____.
a) curved lines b) tally marks c) underlines d) Pie graph
6. If we double the side of the square, its area will increase by _____ times.
a) two b) four c) six d) eight

A-II Do as directed. (2x5 = 10)

1) (i) Raju who lives in Bangalore wants to visit his friend in Bhopal. He has to travel towards _____.

(ii) Distance from Jaipur to Delhi is 250 km .It is shown as 2 cm on map.

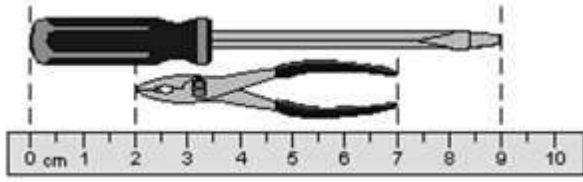
The scale of the map is _____.

2) Write in decimal:

85 centimetres = _____ metres

1050 gram = _____ kilograms.

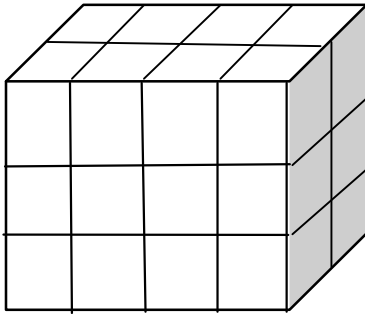
3) Write the length of the given objects.



i) The screwdriver is _____ cm long.

ii) The pliers are _____ cm long.

4)



a) The solid shown in figure is a _____. (Cube, Cuboid, Pyramid)

b) The bottom layer of the solid is made using _____ unit cubes. (8,6,12)

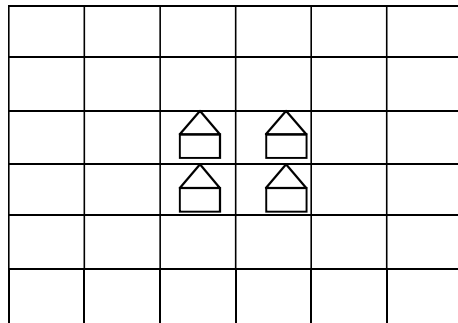
5) Divide the land among 4 brothers Hariya, Neelu, Peelu and Lalu equally and each should get a house. Also colour the parts as follows-

Hariya's part - Green

Neelu's part - Blue

Peelu's part - Yellow

Lalu's parts - Red

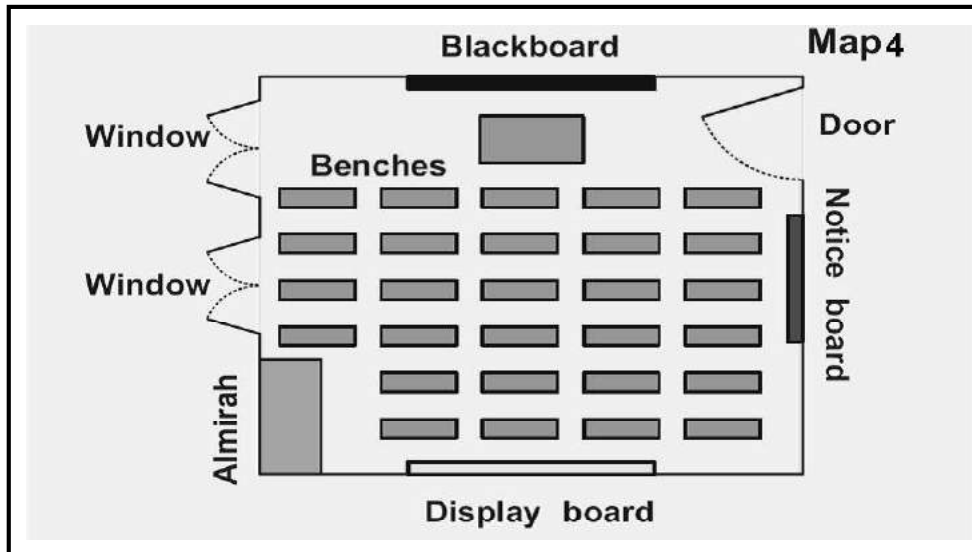


How many squares of land will each person get? _____

A-III) Do as directed:

(1 x 4 = 4)

Observe the picture given below and answer the questions.



- a) Tick the one which is exactly opposite to the display board?
(i) Almirah (ii) Notice board (iii) Blackboard (iv) Door
- b) Circle the students bench which is nearest to the Almirah
- c) Notice board is near to the _____ of the room. (window, door, almirah)
- d) Number of benches in the classroom _____.

SECTION - B - UNDERSTANDING (20 MARKS)

B-I Choose the correct answer and fill in the blanks:

(1x6=6)

- i) Which one is not equal to 0.02? _____
- (a) $\frac{2}{100}$ (b) 0.020 (c) 0.2
- ii) If the edge of a cube doubles, its volume becomes _____
- (a) 2 times (b) 4 times (c) 8 times

iii) 5 litre 50 ml = _____ litres


- (a) 5.500 (b) 50.50 (c) 5.050


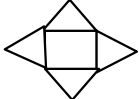

iv) If ☺ represents 6 girls, then ☺☺☺☺☺☺ represents _____ girls.

- (a) 30 (b) 20 (c) 5

v) An object drawn on a 2cm grid has an area of 8 sq cm; its area on a $\frac{1}{2}$ cm grid is _____ sq.cm.

- (a) 16 (b) $\frac{1}{2}$ (c) 4

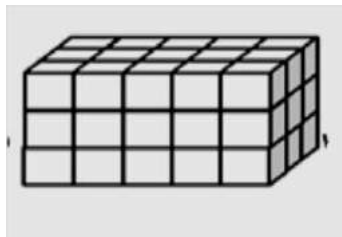
vi) The shape that will fold into  is _____.

- (a)  (b)  (c) 

B-II Solve the following.

(2x5 = 10)

1. Find the total number of cubes used to make this solid.



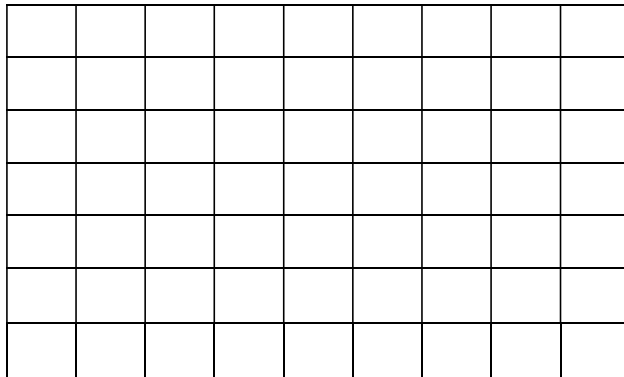
If each side of a cube is 1cm, then length of solid = _____ cm.

Total number of cubes used to make the solid = _____ cubes.

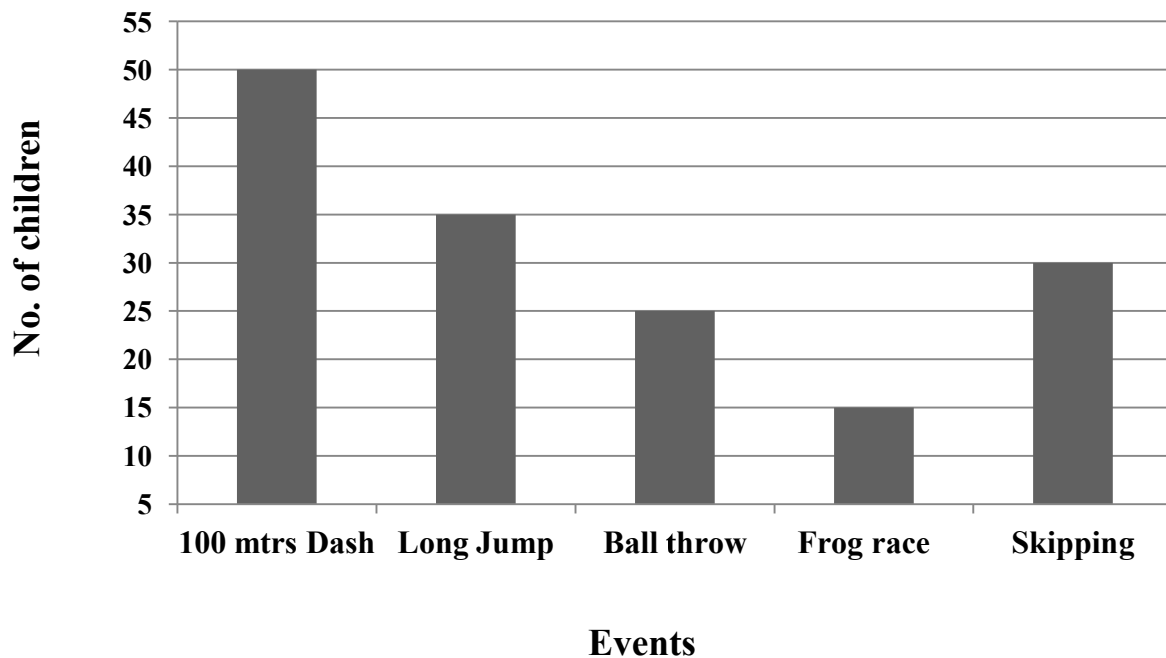
2) If 2 cm on map shows 200 km on ground. The distance between Delhi and Mumbai is 7 cm on the map. How far is Mumbai from Delhi on the ground?

3) A rectangle is 20 cm long and 12 cm wide. How many squares of 2 cm side can be arranged in the given rectangle?

4) Draw a rectangle and a square of 20 cm perimeter each in the given square grid.



5) The given bar chart shows the number of children of Class V who participated in five different events on the sports day. Observe carefully and answer .



i) In which event did the most number of children participate?

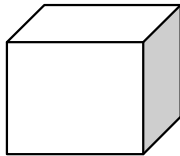
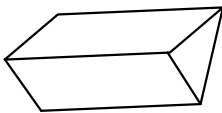
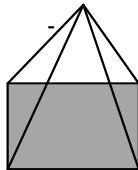
ii) The number of children who participated in frog race is (more/less)

_____ than the number of children who participated in long jump.

B-III Do as directed:

(1 x 4 = 4)

Fill in the blanks with the correct answer:

Sl.No.	Shape	Number of faces	Number of edges	Number of vertices
1		_____	_____	_____
2		_____	_____	_____
3		_____	8	_____

SECTION – C ABILITY TO COMPUTE (20 MARKS)

C-I Fill in the blanks.

(1x4=4)

1. $1/100 =$ _____ (in decimal).

2. Area of a square of side 1cm = _____ sq.cm.

3. Volume of a cube of 2cm = _____ cube cm.

4. $51 \times 50 =$ _____

C-II Do as directed.

(2x6=12)

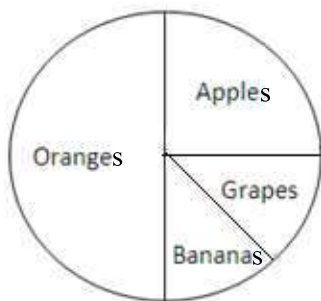
- 1) Find the product

$$386 \times 156$$

- 2) Divide

$$975 \div 25$$

- 3) Information about the most favourite fruit of the students in a class is recorded in the given chapati chart.



If 12 students in the class like apples,

- a) How many students are there in the class?

- b) No. of students who like grapes is _____ of the no. of students who like Orange.

- (a) $\frac{1}{2}$ (b) $\frac{1}{4}$ (c) $\frac{1}{8}$

- 4) If 9 five rupee coins push up 10 ml of water, then

i) _____ five rupee coins push up 50 ml of water.

ii) 72 five rupee coins push up _____ ml of water.

5) In a long jump competition, Nakul jumped 3 m 45 cm.

(i) How many more centimetres should he jump to make it $3\frac{1}{2}$ m?

(ii) Write the answer in meters also.

6) Find

(i) $72.25 + 100 =$ _____

(ii) $2.7 \times 9 =$ _____

C-III Solve the following.

(1+1+2=4)

1) Some students are going on trek. They pack their bags for 6 days.

(The list of food each person will need for one day)

Food	Quantity for one person one day
Rice	100g
Flour	100g
Dal	$\frac{1}{3}$ the weight of rice and flour
Oil	50g
dried Tomatoes	10g

Answer the questions given below.

i) How much rice and flour each person will need for 6 days?

ii) How much dal each person will need for 6 days?

iii) How much fresh tomatoes should be dried for 6 days for 10 people?

(Note: One kg of tomatoes becomes 100g when the water inside dries up).

SECTION – D APPLICATION (20 MARKS)

D-I Fill in the blanks by choosing the right answer.

(1x4=4)

1) One matchbox costs Rs.2.50. Cost of 4 matchboxes is Rs. _____.

- (a) 10.00 (b) 20.00 (c) 5.00

2) $\square \div 16 = 80$

- (a) 5 (b) 50 (c) 1280

3) If you belong to Generation I, your great grandparents belong to

_____ generation.

- (a) III (b) IV (c) V

4) $4000 \text{ m} \times \text{_____ m} = 800 \text{ sq.m}$

- (a) 0.2 (b) 0.01 (c) 0.02

D-II Solve these questions.

(2x6 =12)

1) 576 books are to be packed in boxes. If one box has 24 books, how many boxes are needed?

2) If Soha drinks 8 glasses of water every day.

i) How many glasses of water will she drink in one week?

ii) How much water will she drink in one year?

3) A tank can be filled with 3000 L of water.

i) How much water is needed to fill 25 tanks?

ii) If 15 buckets can be filled with one tank of water, how many buckets in all can be filled with the water in 25 tanks?

4) Look for the pattern and take this forward.

$$1 \times 1 = 1$$

$$11 \times 11 = 121$$

$$111 \times 111 = 12321$$

$$1111 \times 1111 = \underline{\hspace{2cm}}$$

$$11111 \times 11111 = \underline{\hspace{2cm}}$$

5) The table drawn below shows the no. of trees in a Nature Park in different years.

Year	No. of trees
2000	150
2005	250
2010	450
2015	850
2020	---

i) If the no. of trees is increasing in a certain pattern, in 2020 there would be _____ trees.

(a) 950

(b) 1450

(c) 1650

ii) There would be 3250 trees in the year _____

(a) 2025

(b) 2030

(c) 2035

6) A five rupee coin weighs 9 g. A sack of 5 rupee coins weigh 9 kg.

i) How many coins are there in the sack?

ii) Write the amount in the sack.

D-III Find the following.

(4)

RATE LIST

Item	Cost in Rs. (per kg)
Wheat	42.50
Ground nut	28.50
Rice	49.00
Chilli	220.00

i) How many more rupees does 1 kg rice cost than 1 kg wheat?

ii) The cost of 2 kg ground nuts is Rs. _____

iii) Rahul bought 1 kg wheat and 1 kg chilli. He gave a 500 rupee note to the shopkeeper. Find the amount he gets back?
