Atomic Energy Education Society

Half Yearly Examination-2019-20

Class : V   Time : 3 Hrs.

Subject : English   Marks : 80

_____

To be filled by the student

Student's Name : _____

Name of the School : _____

Class/Sec. : _____ Roll No. : _____ Date of Examination : 20.09.2019

_____

To be filled by the teacher

Invigilator's Sign : _____

Examiner's Sign : _____

Marks obtained : _____

_____

Section A- Reading (20 Marks)

A1. Read the following passage and answer the questions given below.

One day, when Robinson was going towards his boat, he was surprised to see the footprint of a man on the sand. He stood amazed! He listened; he looked around himself; he could neither hear nor see anything, he went up higher to look down; he went up and down the shore, but it was no good; he could find no other footprint but that one. He went to it again to see if there were any more footprints and to see if it had been his imagination. But he was not mistaken, for there was exactly the print of a foot – toes, heel, every part of a foot. He could not imagine how it had come there.

He stayed long time thinking, but became more and more confused.

A1.1 Choose the correct answer.   3x1=3

1) What did Robinson discover one day?

    a) A boat   b) A footprint   c) A man

2) Why did he go up higher to look down?

    a) To see if anybody was there

    b) In search of food

    c) For a stroll

3) He was more and more confused because

    a) he saw a few footprints.

    b) he saw a big animal.

    c) he saw no one except one footprint.

A1.2. Write the correct answer.   1x2=2

a) Find the word from the passage that means the same as

    the land along the edge of the sea - _____

b) Another word for "***surprised***" from the passage - _____

A2. Read the following passage and answer the following questions given

    below.

One morning when the geese had gone out in search of food, a hunter came to the forest. "So this is where the wild geese live," he said to himself. "When they come back in the evening, I shall catch them."

The hunter climbed up the tree with the help of the creeper. He got to the top and spread the net there. Then he climbed down and went away.

In the evening, the geese returned home. They did not notice the net. As they flew into the tree, they were trapped. They struggled hard to get out, but could not.

"Help! Help!"cried the geese."We are caught in the hunter's net. Oh! What shall we do?""Don't make a fuss now, "said the wise old bird. "Long ago I told you to destroy the creeper, but you did not. Now see what has happened. Tomorrow morning the hunter will come back and kill us all."

A2.1 Choose the correct answer.   **1x3=3**

1) _____ came when the birds were away.

   a) A hunter   b) A creeper   c) A wise old bird

2) The hunter climbed up the tree _____.

   a) with the help of a ladder

   b) with the help of the creeper

   c) with the help of a rope

3) When did the old bird advise the geese to destroy the creeper?

   a) when the creeper was so small.

   b) when the creeper was thick.

   c) when the creeper was fully grown.

A2.2 Write the correct answer.   **1x2=2**

a) Singular form of " *geese*" is _____

b) Find the past tense of the word of "*catch*" from the passage- _____

A3. Read the following story and answer the questions given below.

Joshi was wandering through the trees. The air smelled of oranges all around him. The weather was perfect, and the oranges were growing bigger by the day. He liked to walk through the groves, and loved the smell of the oranges, but he didn't like that he and his family ate oranges all the time.

Sometimes, he wanted to avoid them for weeks at a time.

He wished his family could grow other things, like corn, or the ingredients for his favourite dish that his mom made. His mouth watered just thinking about his favourite dish. Yes, those ingredients would be better than oranges all the time.

"Mom, why do we have to have oranges almost every day? Joshi asked.

"Well, since we grow them, there are plenty around," his mom replied.

"Does every kid eat as many oranges as we do?" he asked.

"No, definitely not. There are parts of the country and parts of the world that don't have the weather that oranges grow in. We're actually very lucky!"

"So some kids don't eat oranges at all?"

"We actually send oranges all over the world, so that if people can't grow their own oranges, they can still buy and eat them," said Mom.

"Hmmm…so people move foods all over the world? Are there foods that I like that don't grow here?"

*Glossary:

 grove – a group of trees that produce fruits or nuts

A3.1 Choose the correct the answer.   1 x 4 =4

1) Joshi was wandering through the _____.

    a) Mango grove   b) palm grove   c) orange grove

2) His family used to eat oranges almost every day because

    a) they bought many oranges.

    b) they liked oranges.

    c) they grow oranges.

3) His mouth watered thinking about -

    a) oranges   b) his favourite dish   c) chocolates

4) What did Joshi's family do with the oranges?

    a) They sell.

    b) They make jam and juice and sell.

    c) They eat all the oranges.

A3.2. State whether the following sentences are True or False. **1x2 =2**

  a) The oranges grow in all the parts of the country. (   )

  b) People move foods all over the world.   (   )

A3.3. Answer the questions. **1x2=2**

a) Why do you think Joshi wanted to avoid oranges for weeks at a time?

_____

_____

b) Complete the sentence.

My favourite fruit is _____.

A3.4. Answer in one word. **1x2=2**

a) A word in the passage which means

things that are used to make a dish - _____

b) Find the opposite word of "***worse***" from the passage- _____

SECTION B- TEXTUAL QUESTIONS (10 MARKS)

B1.1. Answer in one word. **1x2=2**

a) Who said, "You can't waste all these bits and pieces of vegetables. Find a way to use them."?   _____

b) Who was Rip's constant companion? _____

B1.2. Answer the following questions. **2x4=8**

a) In which season is ice cream popular? Why?

_____

_____

b) What is important in teamwork? Why?

_____

_____

c) What kind of a man was Rip Van Winkle? Write two sentences about him.

_____

_____

d) Which character do you like more- Muna's or Bhaiya's? Why?

_____

_____

SECTION C – CREATIVE WRITING (10 MARKS)

C1. Write a short story based on any one of the following morals.   (5 Marks)

Unity is strength.   **OR**   A friend in need is a friend indeed.

(Write in about 7 to 10 sentences)

_____

_____

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C1.2 Look at the picture and describe it in your own words. Write a paragraph in about 75-100words. (5 Marks)

You may use the word clues given in the brackets.

(*cleanliness drive , awareness, society, learning, surroundings, habit, participation*)

_____

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SECTION D – GRAMMAR (15 MARKS)

D1.1. Do as directed.

1. Frame a question.   **1**

He wrote an interesting story.

a) What he wrote?   b) What has he written?   c) What did he write?

2. Pick out the silent letter/letters.   **1**

Honest _____

a) h   b) hs   c) ht

3. Write a describing word-   **1**

Robinson was a _____ man.

4. Fill in the blanks with the correct word.   **1x2=2**

a) Ram _____ walks to school as he lives near the school.

    (*never / rarely / usually*)

b) I have been down with fever _____ two days. (*for / since*)

5. Complete the following sentences using the correct form of the verb '*learn'.*   **1x2=2**

a) The students have _____ about "Road Safety".

b) Did you _____ to sing and dance?

6. Fill in the blanks given below with question words.   **1x2=2**

a) _____ is your birthday?

b) _____ is knocking at the door?

7. Choose the correct preposition and fill in the blanks.   **1x2=2**

a) The birds were caught _____ the net. (in /by/ at)

b) The children walked _____ the bridge. (above/ over/ on)

D1.2. Use the joining words given in the box for joining the sentences correctly by matching them and rewrite the sentences in the lines given below.   1x4=4

| *and* | *so* | *but* | *because* |

a) I went to sleep early.   She failed.

b) Ruby tried hard.   He likes to write stories.

c) He likes to write poems.   I did not go to school.

d) I was sick.   I was terribly tired.

a)_____

b)_____

c)_____

d)_____

SECTION E – VOCABULARY (10 MARKS)

E1. Match the words with their meanings.   1x4=4

a) baton   wild people in primitive state (   )

b) winding   solid base (   )

c) savages   short tube or stick carried in a relay race (   )

d) foundation   go in a circular, spiral course (   )

E2. Write the correct word in each blank.   1x2=2

a) People were _____ to see how he disappeared from the stage.

(*happy / amazed*)

b) I want to be _____ for the party. (*well-dressed / odd-looking*)

9

E3. Make new words by adding / dropping a few letters.   **1**

    happy   -   happier   _____   _____

E4. Write a short form of the word –   **1**

    I have - _____

E5. Write words that rhymes with-   **1x2=2**

      a) log - _____

      a) tear - _____

SECTION F – SPELLING (10 MARKS)

F1. Identify the misspelt words in the box and write them correctly on the lines below.

                                                         ½ **x4=2**

eldar	*true*	*castel*	*because*	*shrik*	*cryed*

  _____   _____

_____   _____

F2. Rearrange the jumbled letters to form meaningful words.   **1x2=2**

l a i s n d = _____   s e i w - _____

F3. Write the correct word by using the clues.   **1**

A person who lives next to or near another person - N __ __ g h __ o __ r

F4. Circle the word that is correctly spelt.   **1 x3 =3**

a) intresting   intersting   interesting

b) dinner   dinnar   diner

c) wistle   whistle   whiltel

F5. Write two compound words (joining two words) as given in the example.   1x2=2

Ex.: *some + time = sometime*

_____

_____

SECTION G – HANDWRITING (5 MARKS)

G. Sports and games are very beneficial to us as they teach us punctuality, patient, discipline, teamwork, and dedication. Playing sports help us in building and improving confidence level. If we practise sports on regular basis, we can be more active and healthy. Being involved in the sports activities help us in getting protected with numerous diseases such as arthritis, obesity, heart problems, diabetes etc.

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परमाणु ऊर्जा शिक्षण संस्था

अणुशक्तिनगर, मुंबई – 400094

अर्द्ध वार्षिक परीक्षा- (टर्म -1) (2019 -20)   (कुल पृष्ठों की संख्या – 10)

कक्षा – पाँचवीं (5)   विषय –हिंदी   समय – 3 घंटे   पूर्णांक - 80

विद्यार्थी का नाम- ---

कक्षा / वर्ग- -------------- अनुक्रमांक ---------------   दिनांक ---------------

विद्यालय का नाम- ---

निरीक्षक के हस्ताक्षर ---------------------

परीक्षक हस्ताक्षर   ---------------------

प्रासांक ---------------------------------

जाँचकर्ता के हस्ताक्षर -------------------

सामान्य निर्देश-

शुद्धता और स्वच्छता का ध्यान रखते हुए सभी प्रश्नों के उत्तर निर्देशानुसार लिखना अनिवार्य है।

प्रश्न1. निम्नलिखित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर लिखिए।

एक बार फिर निराश लोनपो गार का बेटा शहर में उसी जगह जा बैठा। न जाने क्यों उसे यकीन था कि वह लड़की उसकी मदद के लिए ज़रूर आएगी। और हुआ भी कुछ ऐसा ही, वह लड़की आई। उससे उसने अपनी मुश्किल कह सुनाई, " अब तो बिना जौ के सौ बोरों के मेरे पिता मुझे घर में नहीं घुसने देंगे।" लड़की सोचकर बोली, "एक तरीका है।" उसने भेड़ों के सींग काट लिए। उन्हें बेचकर जो रूपए मिले उनसे सौ बोरे जौ खरीदे। बोरे लोनपो गार के बेटे को सौंपकर लड़की ने उसे घर भेज दिया।

क) निराश होकर लोनपो गार का बेटा कहाँ बैठ गया ?   (1)

उ) --

ख) लड़की ने किसके सींग काट दिए ?   (1)

उ) --

ग) सींग बेचकर लड़की ने क्या किया ?   (1)

उ) --

घ) समान अर्थ वाला शब्द लिखिए।   (1)

यकीन -   ----------------------

ड.) लिंग बदलो।   (1)

बेटा -   --------------------

प्रश्न2. निम्नलिखित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के उत्तर लिखिए।

बहुत पुराने समय में कबूतरों के द्वारा संदेश भेजे जाते थे । जब संदेशवाहक कबूतरों की बात हो रही है तो उन इंसानों की बात कैसे न हो जो ऐसे समय से डाक पहुँचाने का काम करते रहे, जब संचार और परिवहन के साधन बेहद सीमित थे। बात हो रही है उन हरकारों की जो पैदल ही आम आदमी तक चिट्ठी – पत्री पहुँचाने का काम करते रहे। राजा महाराजाओं के पास घुड़सवार हरकारे हुआ करते थे। हरकारों को न सिर्फ हर तरह की जगहों पर पहुँचना होता था, बल्कि डाक की रक्षा भी करनी होती थी। डाकू, लुटेरों या जंगली जानवरों की चपेट में आने का डर हमेशा बना रहता था। आज भी भारतीय डाक सेवा दुर्गम व पहाड़ी इलाकों तक डाक पहुँचाने के लिए हरकारों पर निर्भर करती है। जम्मू - कश्मीर के लद्दाख खंड में पदम (ज़ंस्कार) जैसी कई जगह हैं जहाँ हरकारे डाक पहुँचाते हैं।

प्रश्न.सही विकल्प पर सही (✓) का निशान लगाओ।

क) बहुत पुराने समय में किसके द्वारा संदेश भेजे जाते थे ?   (1)

i) घोड़ों के द्वारा ☐   ii) कबूतरों के द्वारा ☐   iii) फोन से ☐   iv) मोबाइल से ☐

ख) लद्दाख किस राज्य में है ?   (1)

i) हिमाचल प्रदेश☐ ii) उत्तराखंड☐   iii) जम्मू – कश्मीर ☐   iv) पंजाब☐

ग) "सीमित " शब्द का क्या अर्थ है ?   (1)

i) कम या थोड़ा☐   ii) अधिक ☐   iii) संसार ☐   iv) सीमा   ☐

घ) खाली स्थान को उपर्युक्त गद्यांश से सही शब्द चुनकर भरो।   (1)

i) हरकारे पैदल ही आम आदमी तक ------------------ पहुँचाने का काम करते थे।

ड.) हरकारों को किस का डर बना रहता था ?   (1)

उ) ---

प्रश्न3.निम्नलिखित अपठित गद्यांश को पढ़कर नीचे लिखे प्रश्नों के लिखिए।

महाराज भगीरथ कठोर तपस्या के बाद गंगा को स्वर्ग से पृथ्वी पर लाए। इसी कारण गंगा का नाम भागीरथी पड़ा। गंगा नदी पर भारतवासियों की असीम श्रद्धा है। वह उनके सुख – दुख की साथी रही है। गंगा का भारत की सांस्कृतिक, धार्मिक और सामाजिक परंपराओं तथा राजनैतिक परिवर्तनों से भी अटूट संबंध रहा है। गंगा युगों से चली आ रही भारतीय सभ्यता और संस्कृति की प्रतीक है। देश के अधिकांश पवित्र स्थान इसी नदी के किनारे स्थित हैं। हरिद्वार, ऋषिकेश, प्रयाग, काशी आदि तीर्थस्थल गंगा के पावन तट पर बसे हैं। गंगा ने ही उत्तर भारत के मैदानों को उपजाऊ बनाया है। हिमालय से निकलकर बंगाल की खाड़ी तक की यात्रा में हज़ारों वर्षों से बहती हुई पवित्र गंगा भारत के करोड़ों लोगों का उपकार करने में मग्न है। हिंदू गंगा के जल को पवित्र मानते है। यह गंगाजल ही है, जिसे वर्षों तक रखे रहने के बाद भी कीटाणु पैदा नहीं होते हैं। आज भी गंगा में स्नान करके हिंदू अपने को धन्य समझते हैं।

क) गंगा का नाम भागीरथी क्यों पड़ा ?   (1)

उ)--

ख) गंगा किसका प्रतीक है ?   (1)

उ)--

ग) गंगा नदी के पावन तट पर कौन – कौन से तीर्थस्थल बसे है ?   (1)

उ)--

घ) गंगा नदी कहाँ से निकलती है ?   (1)

उ) --

ड.) हिंदू अपने – आपको कब धन्य समझते है ?   (1)

उ) --

च) नीचे लिखे वाक्य के सामने सही (✓) या गलत (x) का निशान लगाइए।   (1)

 गंगा जल को वर्षों तक रखने पर भी कीटाणु पैदा नहीं होते हैँ। ....

छ) खाली जगह भरो।   (1)

  हिंदू गंगा के जल को -------------------- मानते हैं।

ज) समान अर्थ वाला शब्द लिखो।   (1)

   पृथ्वी = -------------------

झ) विलोम शब्द लिखो।   (1)

   स्वर्ग   x   -------------------

ञ) वचन बदलो।   (1)

   नदी -- -------------------

प्रश्न4. निम्नलिखित प्रश्नों के उत्तर लिखिए।

क) तुम अपने साथियों के साथ कौन – कौन से खेल खेलती हो ?   (1)

उ) ---

ख) तुम्हें किसी न किसी बात पर रूठने के मौके तो मिलते ही होंगे ....
    अक्सर तुम किस तरह की बातों पर रूठती हो ?   (2)
उ) ---

ग) रतन की माँ की आँखों में किस तरह की बेबसी झलकती होगी ?   (2)

उ)--

घ) तिल के अतिरिक्त तेल किन – किन चीज़ों से बनता है? लिखो।   (1)

उ) ---

ड.) इला की कशीदाकारी में खास बात क्या थी?   (2)

उ)--

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च) तुम मशीन की मदद से पढ़ना चाहोगे या अध्यापक की मदद से? दोनों के पढ़ाने में किस

–किस तरह की सरलता और कठिनाइयाँ है?   (2)

उ)--

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प्रश्न5. "डाकिए की कहानी, कँवर सिंह की ज़ुबानी" पाठ के आधार पर कँवर सिंह के बारे में 75 से 100 शब्दों में एक अनुच्छेद लिखो।   (5)

अथवा

'जब मुझे बहुत डर लगा था ....' 'मैं जब छोटा था ......' इस शीर्षक से जुड़े अपने किसी अनुभव का वर्णन 75 से 100 शब्दों में एक अनुच्छेद लिखो।

प्रश्न6. नीचे लिखे किसी विषय पर एक 75 से 100 शब्दों में एक अनुच्छेद लिखिए।   (5)

मेरी माँ   या   मेरा प्रिय त्योहार

प्रश्न7. क) ये संज्ञाएँ किन क्रियाओं से बनी हैं? लिखो। (2)

i) बहाव -------------------- ii) कटाव --------------------

ख) नीचे दिए गए शब्दों के आगे उचित विशेषण लिखिए। (2)

i) -------------------- तोता ii) ------------------- महल

ग) नीचे दिए गए वाक्यों में से क्रिया शब्द छाँटकर लिखो। (2)

i) चिड़िया उड़ रही है। ----------------------

ii) सौम्या गुड़िया से खेल रही है। ----------------------

घ) नीचे दी गई जाति वाचक संज्ञाओं के लिए एक–एक व्यक्तिवाचक संज्ञा लिखो। (2)

i) शहर -------------------- ii) धातु ---------------

ड.) समान तुक वाले शब्द लिखो। (2)

i) रेल -------------------- ii) बाली -------------------

च) मुहावरों का वाक्यों में प्रयोग करो। (2)

1. आँख का तारा - --
----

2. नज़र चुराना - --

छ) नीचे दिए गए वाक्य किस काल में है ? चुनकर लिखिए। (3)

(वर्तमान काल / भूत काल / भविष्यत् काल)

i) सीता ने पत्र लिखा। ----------------------------

ii) मैं शाम को आगरा जाऊँगा। ----------------------------

iii) अध्यापक कक्षा में पढ़ा रहे हैं। ----------------------------

प्रश्न8. क) विलोम शब्द लिखो। (2)

 i) जल्दी x ---------------- ii) निराशा x ----------------

ख) नीचे दिए गए वाक्यांशों के लिए एक – एक शब्द लिखो। (2)

 i) जहाँ पहुँचना कठिन हो ---------------------------

 ii) संगीत जानने वाला ---------------------------

ग) " बे " उपसर्ग लगाकर दो शब्द बनाओ। (2)

 i) ---------------------- ii) ----------------------

घ) वचन बदलो। (2)

i) रुपया ------------------ ii) खिलौना --------------------

ड.) नीचे दिए गए शब्द के दो समान अर्थ (पर्यायवाची शब्द) लिखिए। (2)

आकाश --------------------- ---------------------

प्रश्न9. क) नीचे दिए गए वाक्यों को शुध्द करके लिखिए। (2)

i) प्रिया खाना माँगता है।

----

ii) राम, सीता और लक्ष्मण वन को गई।

ख) निम्नलिखित शब्दों के छूटे हुए अक्षर लिखकर शब्दों को पूरा कीजिए। (3)

 i) शिल्प----र ii) चाँपा----ल iii) जल----यु

ग) नीचे लिखे शब्दों के अक्षरों के क्रम को बदलकर शुध्द शब्द बनाओ। (2)

 i) तक्षिशिप्र ------------------ ii) रहरेपदा --------------------

घ) नीचे दिए गए शुध्द शब्दों पर गोला लगाओ।   (3)

i) भोगालीक   भौगोलिक   भुगोलिक   बौगोलिक

ii) आशिर्वाद   आशीवार्द   आशीर्वाद   आषिर्वाद

iii) संगतराश   संगतरास   सगतरस   संगतराष

प्रश्न10. नीचे लिखे अनुच्छेद को सुंदर लेख में दुबारा लिखिए।   (5)

छब्बीस साल की इला गुजरात के सूरत ज़िले में रहती हैं। उनका बचपन अमरेल ज़िले के राजकोट गाँव में अपने नाना के यहाँ बीता। साँझ होते ही मोहल्ले के बच्चे घरों से बाहर आ जाते। कुछ मिट्टी में आड़ी – तिरछी लकीरें खींचते, कुछ कनेर के पत्तों से पिटपिटी बजाते, कुछ गिट्टे खेलते, कुछ इधर – उधर से टूटे –फूटे घड़ों के ठीकरे बटोरकर पिट्ठू खेलते। जब इन खेलों से मन भर जाता तो पेड़ की डालियों पर झूला डालकर ऊँची – ऊँची पेंगे लेते और ऊँचे स्वर में गीत गाते।

परमाणु ऊर्जा शिक्षण संस्था
अर्द्धवार्षिक परीक्षा- 2019-20

कक्षा- पाँचवीं   समय- तीन घंटे

विषय- हिंदी   अंक- 80

विद्यार्थी का नाम - --

विद्यालय का नाम - --

कक्षा/ वर्ग- ---------- अनुक्रमांक - ----- परीक्षा की दिनांक --------

----

कक्ष- निरीक्षक के ह० - ----------------------

प्राप्तांक - ----------------------

परीक्षक के ह० - ----------------------

जाँचकर्ता के ह० - ----------------------

प्र.1- नीचे लिखे गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए |

इला का बचपन अपने नाना के यहाँ बीता | उसने वह सब अपने पैरों से करना सीखा जो हम हाथों से करते हैं | दाल – भात खाना, दूसरों के बाल बनाना, कपड़े धोना, तरकारी काटना यहाँ तक कि तख्ती पर लिखना भी |उसने एक स्कूल में दाखिला ले लिया | दाखिला मिलने में भी उसे परेशानी हुई |कहीं तो उसकी सुरक्षा को लेकर चिंता थी, कहीं उसके काम करने की गति को लेकर| वह परेशानियों के आगे घुटने टेकने वाली नहीं थी | उसने दसवीं कक्षा तक पढ़ाई की | वह दसवीं की परीक्षा पास नहीं कर पाई | उसे इस बात का दुःख है| पर यहाँ आकर सब कुछ ख़त्म तो नहीं हो जाता न !

क) सही विकल्प पर सही (✓) का निशान लगाइए | (1X5)

1) इला का बचपन किसके यहाँ बीता ?

अ) चाचा के   ब) मामा के   स) नाना के   द) दादा के

2) इला अपने सब काम किससे करती थी ?

अ) हाथों से   ब) मशीन से   स) पैरों से   द) लकड़ी से

3) इला दसवीं की परीक्षा पास नहीं कर सकी, क्योंकि –

अ) परीक्षा के लिए उसने तैयारी नहीं की थी |

ब) वह परीक्षा पास करना नहीं चाहती थी |

स) लिखने की गति धीमी होने के कारण वह प्रश्न-पत्र पूरे नहीं कर

पाती थी |

द) उसको पढ़ाई करना अच्छा नहीं लगता था |

4) लिंग बदलिए |

नाना - -----------

5) विलोम शब्द लिखिए |

दुःख - ----------

प्र.2- नीचे लिखे गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए |

लोनपो गार तिब्बत के बत्तीसवें राजा सौनगवसैन गांपो के मंत्री थे | वे अपनी चालाकी और हाज़िरजवाबी के लिए दूर-दूर तक मशहूर थे | कोई उनके सामने टिकता न था | चैन से ज़िंदगी चल रही थी | मगर जब से उनका बेटा बड़ा हुआ था उनके लिए चिंता का विषय बना हुआ था | कारण यह था कि वह बहुत भोला था | होशियारी उसे छूकर भी नहीं गई थी |

एक दिन लोनपो गार ने अपने बेटे को सौ भेड़ें देते हुए कहा, " तुम इन्हें लेकर शहर जाओ \ मगर इन्हें मारना या बेचना नहीं| इन्हें वापस लाना सौ जौ के बौरों के साथ | वरना मैं तुम्हें घर में घुसने नहीं दूँगा|"

क) एक वाक्य में उत्तर लिखिए | (1X2)

1) मंत्री ने अपने बेटे को शहर क्यों भेजा था ?

उ.- --

2) लोनपो गार का बेटा कैसा था ?

उ.- --

ख) सही विकल्प पर (✔) का निशान लगाइए | (1x3)

1) राजा सौनगवसैन गांपो कहाँ के राजा थे ?

अ) नेपाल के   ब) तिब्बत के   स) भारत के   द) चीन के

2) लोनपो गार की चिंता का कारण कौन था ?

अ) राजा सौनगवसैन   ब) उनका बेटा   स) लड़की   द) भेड़ें

3) मशहूर का अर्थ है -

अ) ज़िंदगी   ब) चालाकी   स) प्रसिध्द   द) मंत्री

3

प्र.3– नीचे लिखे गद्यांश को पढ़कर प्रश्नों के उत्तर लिखिए |

मनुष्य जहाँ जन्म लेता है, वहाँ की धूल में खेलकर बड़ा होता है | वहाँ से उसे स्वाभाविक प्रेम हो जाता है | वहाँ के सभी लोग उसके जाने पहचाने हो जाते हैं | लगभग सभी उसके समान भाषा बोलते हैं और सभी का रहन–सहन एक-सा होता है | ऐसी दशा में वहाँ के लोगों से उसकी ममता का होना स्वाभाविक है | मनुष्य चाहे कितने ही अच्छे स्थान पर क्यों न रहने लगे | उसका मन जन्मभूमि में पहुँचने को उत्सुक रहता है | जन्मभूमि स्वर्ग से भी श्रेष्ठ है | जिस देश में हमने जन्म लिया है, जिसके अन्न, जल और वायु से हमारा पालन हुआ है, उसके प्रति प्रेम की भावना रखना हमारा कर्तव्य है | देश की उन्नति में ही हमारी उन्नति है | यदि देश गिरी दशा में होगा, तो न हम अधिक दिन संपन्न रह सकते हैं और न हमारा मान हो सकता है | देश के प्रति सबको ममता की भावना रखनी चाहिए |

क) गद्यांश के आधार पर सही शब्द चुनकर खाली स्थानों को भरिए | (1x6)

1. सभी उसके समान -------- बोलते हैं | (स्थान / देश / भाषा)

2. जल को ------ भी कहते हैं | (वायु / पानी / अन्न)

3. मनुष्य का मन ----------- में पहुँचने को उत्सुक रहता है |
   (जन्मभूमि / सड़क / दुकान)

4. जन्म का विलोम शब्द -------- होता है | (संसार / मृत्यु / जीवन)

5. मनुष्य का अर्थ -------- होता है | (जल / आदमी / देश)

6. भाषा का बहुवचन रूप --------- है | (दशाएँ / भाषाएँ / माताएँ)

ख) एक वाक्य में उत्तर लिखिए | **(1x4)**

1) जन्मभूमि किससे श्रेष्ठ है ?

उ.- --

2) हमारी उन्नति किसकी उन्नति में है ?

उ.- --

3) सबको किसके प्रति ममता की भावना रखनी चाहिए ?

उ.- --

4) इस गद्यांश का उपयुक्त शीर्षक लिखिए |

उ.- --

प्र.4 –नीचे लिखे प्रश्नों के उत्तर लिखिए |

क) किसी जगह का पिनकोड कितने अंकों का होता है ? सही उत्तर चुनो |
(5 अंकों का / 6 अंकों का / 7 अंकों का)   (1)

उ.- --

ख) तुम्हारे विचार सेतिब्बत के मंत्री किन – किन बातों के बारे में सोचकर
परेशान होते थे ?   (2)

उ.- --

ग) बाहर देखने से समय का अंदाज़ क्यों नहीं हो पा रहा था ? जिनके पास

घड़ी नहीं होती वे समय का अनुमान किस तरह से लगाते हैं ?   (2)

उ.- --

घ) 'अंदर की छटपटाहट' उसकी आँखों में किस रूप में में प्रकट होती थी ? (1)

सही उत्तर पर (✔) का निशान लगाओ |

1) चमक के रूप में   2) डर के रूप में   3) क्रोध के रूप में

ङ) तुम अपने साथियों के साथ कौन – कौन से खेल खेलते हो ? कोई

चार खेलों के नाम लिखिए | (2)

उ.- --------------   --------------   ----------------   --------------

च) आँखों से जुड़े दो मुहावरे लिखिए | (2)

----------------------------------   -----------------------------------

प्र.5– "डाकिए की कहानी, कैंवरसिंह की जुबानी" पाठ के आधार पर कैंवरसिंह
के बारे में 75 से 100 शब्दों में एक अनुच्छेद लिखिए | (5)

या

'जब मुझे बहुत डर लगा था...' 'मैं जब छोटा था...'इस शीर्षक से जुड़े
किसी अनुभव का वर्णन 75 से 100 शब्दों में कीजिए |

उ.- --

प्र.6–अपने प्रिय त्योहार के बारे में 75 से 100 शब्दों में एक अनुच्छेद लिखिए | (5)

या

गर्मियों की छुट्टियाँ आपने कैसे बिताई, इस विषय पर 75 से 100 शब्दों

का एक अनुच्छेद लिखिए |

उ.- --

प्र.7– क) नीचे दी गई संज्ञाओं का वर्गीकरण करो | (2)

शहर , खिचड़ी

i) व्यक्तिवाचक संज्ञा - ----------   ii) जातिवाचक संज्ञा - ---------

ख) नीचे दिए गए वाक्य किस काल के हैं ? चुनकर लिखिए | (3)

(वर्तमान काल / भूत काल / भविष्यत् काल)

i) सीता कल स्कूल नहीं गई थी | ------------------------------

ii) बच्चे खेल रहे हैं | ------------------------------

iii) पिताजी कल नागपुर जाएँगे | ------------------------------

ग) नीचे दिए गए वाक्य में से सर्वनाम शब्दों पर गोला लगाइए | (2)

i) वह पढ़ रहा है और तुम खेल रहे हो |

घ) नीचे दिए गए वाक्यों में से क्रिया शब्द छाँटकर लिखिए | (2)

i) सब बच्चे बैठे थे | क्रिया शब्द - --------------------

ii) अपना काम करो | क्रिया शब्द - -------------------

ङ) नीचे दिए गए शब्दों के आगे उचित विशेषण छाँटकर लिखिए | (2)

(बड़ा   नई   ठंडा)

i) -------- पुस्तक   ii) ---------- आदमी

च) 'बे' उपसर्ग वाले दो शब्द लिखिए | (2)

उदाहरण- बे + चैन = बेचैन

i) --------------------   ii) --------------------

छ) नीचे दिए गए शब्दों के लिंग बदलिए | (2)

i) राजा - ----------   ii) लड़की - ------------

प्र.8 क)– नीचे दिए गए वाक्यांशों के लिए सही शब्द चुनकर लिखिए | (3)

(नक्क़ाशी   संगतराश   पुश्तैनी)

i) कई पुश्तों से चला आया हुआ - -----------------

ii) पत्थर पर खोदकर चित्र बनाने की कला ----------------

iii) पत्थर काटने या गढ़नेवाला वाला कारीगर - -----------------

ख) विलोम शब्द लिखिए | (3)

i) चतुर x ---------- ii) दुर्गम x ------------ iii) पुराना x ------------

ग) अर्थ लिखिए | (2)

i) माँ = ---------------   पुस्तक = ------------

घ) 'वाला' प्रत्यय लगाकर दो शब्द लिखिए | उदाहरण- खिलौनेवाला   (2)

i) --------------------   ii) ----------------------

प्र.9 क) दिए गए वाक्यों में दो-दो अशुद्धियाँ हैं,उन्हें शुद्ध करके लिखिए |(2)

i) इला गुजरात की सूरत जिले से रहती है |

----

ii) वह पुस्तक बहुत पुराना था |

ख) नीचे दिए गए शब्दों के शुध्द रूप पर गोला लगाइए |(3)

i) ग्रहकार्य   गृहकार्य   गृहाकार्य   गृहकर्य

ii) प्रसीध्द   प्रसिधद   प्रसिध्द   परसिध्द

iii) क्योकी   क्योकि   कयोकि   क्योंकि

ग) नीचे लिखे शब्दों के छूटे हुए अक्षर को लिखकर शब्द लिखिए |(2)

i) असमं—स - ---------------   ii) डाक—कट - -----------------

घ) नीचे लिखे शब्दों के अक्षरों के क्रम बदलकर सही शब्द बनाइए |(3)

i) नशीम - ---------- ii) ताकिब - -------- iii) कनीहा - ---------

प्र.10- सुलेख लिखिए | (5)

उन्नति के पथ पर चलने वाला छात्र प्रातःकाल सूर्योदय से पूर्व ही उठ बैठता है | नित्यकर्म से निवृत्त होकर वह स्नान करता है | तत्पश्चात भगवान से प्रार्थना करता है कि वह सदा उसका पथ-प्रदर्शक रहे | पूजन के बाद व्यायाम करना उत्तम स्वास्थ्य के लिए आवश्यक है | इसके बिना शरीर सबल , सुन्दर और सुगठित नहीं हो सकता | जिस मंदिर में सुन्दरता न हो , उसमें बैठनेवाली मूर्ति कभी सुन्दर नहीं हो सकती | व्यायाम के बाद थोडा जलपान करना अत्यंत हितकर होता है |

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11

ATOMIC ENERGY EDUCATION SOCIETY
HALF YEARLY EXAMINATION 2019-20

Class: V   Time: 3 Hrs.

Subject: Mathematics   Max. Marks: 80

_____

To be filled by the student

Student's Name: _____

Name of the school: _____

Class / Sec: _____ Roll No: _____   Date of Examination: 18 / 09 / 2019

_____

To be filled by the teacher

Invigilator's Signature: _____

 Examiner's Signature: _____

 Marks Obtained: _____

_____

General Instructions:

- This paper consists of four sections A, B, C and D.
- Each sections carries 20 marks.
- All sections are compulsory.
- Marks for questions are indicated against each.
- Use of any electronic gadget (e.g. calculator, mobile phone etc.) is not permitted.

SECTION- A KNOWLEDGE (20Marks)

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

1. One Crore = _____ lakhs.

2. 7th multiple of 12 is _____.

3. The length of the boundary of a closed figure is called its _____ .

4. The numbers or words which read the same both ways i,e from left to right and right to left are called _____.

5. $\dfrac{1}{3}$ of a right angle = _____ degrees.

6. After _____ turn the letter **Z** will look the same .

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

1. Gracy took a loan of ₹6000 from a bank to buy a net. She paid back ₹625 every month for one year. How much money did she pay back to the bank after one year?

2. Draw the hands of the clock to show the following time and also write the type of angle formed by them.
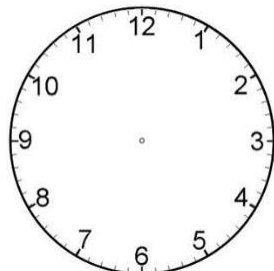
Time: 2:20   **Angle formed** _____

3. Write the name of angles made by figures given below:

(a) _____   (b) _____
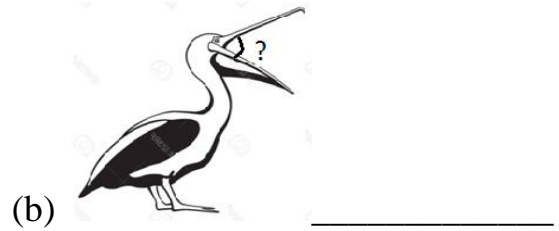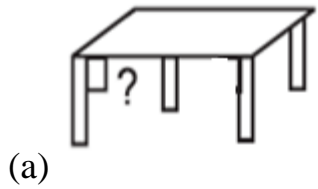
4. Complete the factor tree.
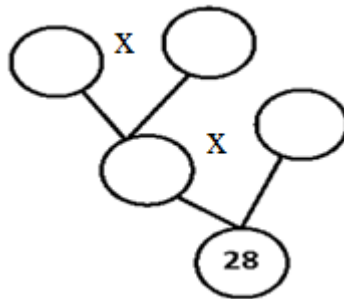
5. Find the area of the following by counting squares.

 (a) _____   (b) _____
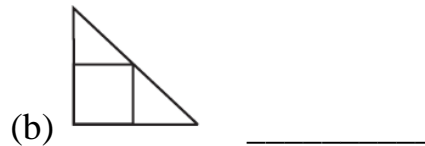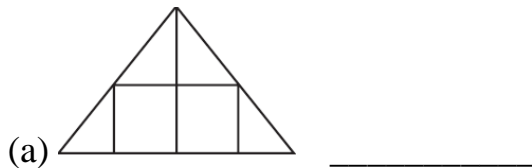
A.III Do as directed: (2x2=4)

(i) Leela has Rs.600 with her. She buys sardines that cost Rs.40 per kg and prawns that cost Rs.160 per kg. She spends $\frac{1}{5}$ of the amount on sardines and the rest on prawns.

a) Find the amount she spends on each?

b) Find out how many kgs of prawns and sardines did she buy?

SECTION- B UNDERSTANDING (20Marks)

B. I Tick the correct option: (1x6=6)

(a) Which factor determines the shape of a polygon?

      (i) Sides   (ii) lines   (iii) angles (iv) drawing

(b) The area of the shaded part shown in the rectangle is _____sq.cm.(2, 4, 6)

(c) The perimeter of a square of side 1cm is _____ cm.(1, 4,2)

(d) The right time of arrival of a train at a station is 6:50. It is running late by half an hour. It will arrive at_____(7:30, 7:20, 7:15)

(e) 8/9 = _____.   (16/9, 24/18, 16/18)

(f) LCM of 2, 3, and 5 is _____

      (i) 10   (ii) 11   (iii) 15   (iv) 30

B. II   Observe the pattern and take it forward.   (2x5=10)

(a)   1 23 45 679 x 9   = <u>111111111</u>

          1 23 45 679 x 18   = <u>222222222</u>

          1 23 45 679 x 27   = <u>333333333</u>

          1 23 45 679 x 36   = _____

          1 23 45 679 x ____   = _____

(b) Ram rides his bike at a constant speed of 20 km/hour. How long will he take to travel a

      distance of 60 kilometers?

(c) Guess the secret number.

     It is larger than half of 100.

     It is more than 5 tens and less than 6 tens.

    The tens digit is 2 more than the ones digit.

     Together the digits have a sum of 8.

     What number is it? _____

(d) This is a rectangle of 12 sq.cm. Draw a straight line to divide it into two equal rectangles. Find the area of the each of the small rectangles.
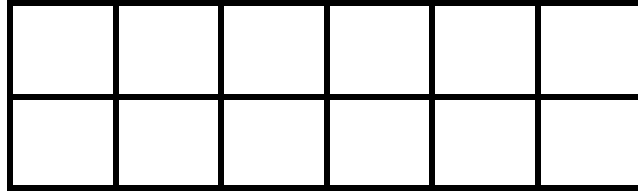
Area of each small rectangle = _____

(e) Divide the following pictures into two mirror halves by drawing a line.

B. III   Observe the following price list and do the given question.   (1 x 4= 4)

Item	Price per kg
Tomato	₹ 24
Onion	₹ 20
Carrot	₹ 48

a) 2 kg tomato   = ₹_____

b) 1 ½ kg Onion   = ₹_____

c) 1 ¼ kg Carrot   = ₹_____

d) Total amount spent = ₹_____

SECTION- C ABILITY TO COMPUTE (20 Marks)

C. I. Fill in the blanks: (1x4=4)

i) There are about 2 lakhs boats in our country. Half of them are without a motor.

So number of boats with a motor are _____.

ii) In the mathematical fact, 4x3=12; 4 and 3 are _____ of 12.

iii) At _____ O'clock the hands of a clock make straight angle.

iv) In the sequence given below, find by how many degrees it rotates each time.

     _____ turn. By _____degrees
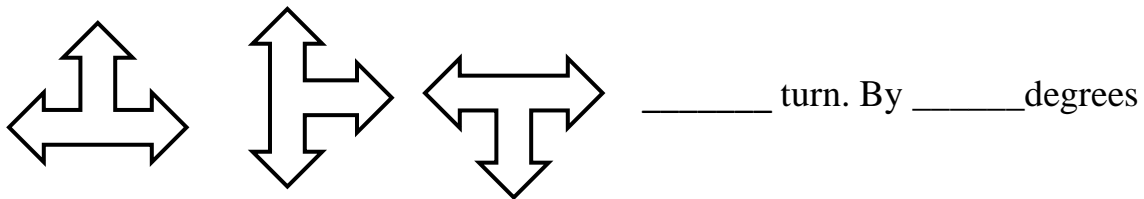
C. II Do as directed: (2x6=12)

i) There are 24 hours in a day and we should sleep for 3/8 part of the day. How much time should we sleep?

ii) List all the factors of 48.

iii) What part of Rs.6 is 75 paise?

iv) Draw an angle of 150° by using protractor and name it.

v) Anu wanted to tile the path around her house using tiles of length 3 feet, 4 feet and 5 feet. The mason tiled the first row with 3 feet tiles, the second row with 4 feet tiles and the third row with 5 feet tiles. The mason has not cut any of the tiles. Then what is the shortest length of the path?

vi) The figure shows 1/6 petals of a flower. Complete the flower by drawing the otherpetals and colour it.
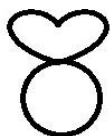
C. III Look at the following stamps and answer the given questions.   (1x4=4)

1. How many squares of 1cm does stamp D cover?_____

2. Which stamp has the biggest area?_____   How many squares? ____

3. Which two stamps have the same area?_____

4. The difference between the area of the smallest and the biggest stamp is ____sq.cm

SECTION- D PROBLEM SOLVING ABILITY (20Marks)

D.I Write the correct answer for the following: (1x4=4)

   i) How many one-eighths are there in a half? _____

   ii) 345 + _____ + 275   = _____ + _____ + 712

   iii)

   iv) Factors of 5 are : _____ and _____

D.II. Do as directed: (2x6=12)

1) A cake was divided into 12 pieces. Ram ate $\frac{1}{6}$ of the cake, Arjun ate $\frac{1}{4}$ of the cake and Rashi ate $\frac{1}{3}$ of it. How many pieces did each of them eat? How many pieces were left?

2) Anushka purchased 9000 kg potatoes at the rate of Rs. 15 a kg. and prepared chips. She dried the chips. After drying the weight of the chips becomes one third of the potatoes. She sold the chips at the rate of Rs. 70 a kg. How much profit did she earn?

3) Two wires 15 cm and 25 cm in length are to be cut into smaller pieces of equal length. What can be the maximum length of each small wire?

4) Complete the following hexagon.

Rule: You get the number in each box by multiplying the numbers in the circles next to it.
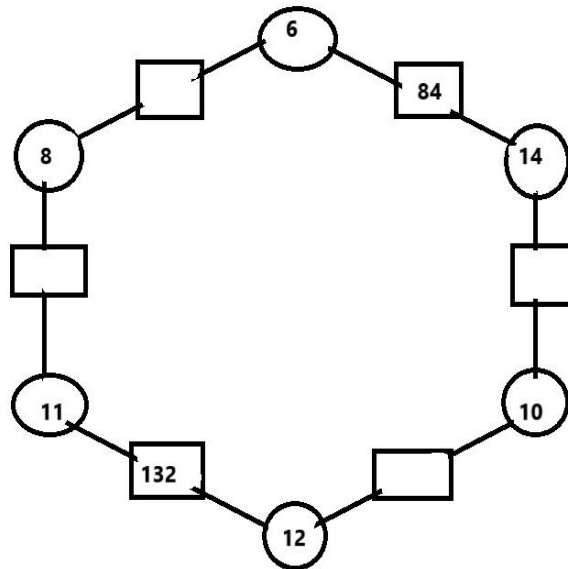
5. Change the given number 139 into a special number.

6. On a square grid of 36 squares shade the following:

a) $\frac{2}{4}$ green   b) $\frac{1}{3}$ red

.
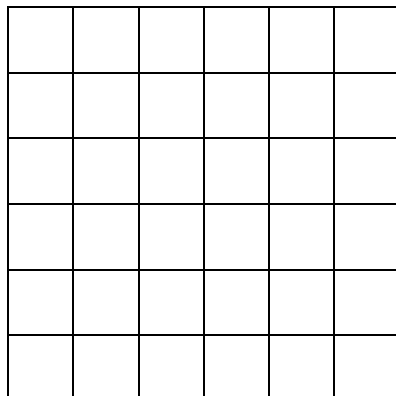
Number of green squares = _____

Number of red squares   =_____

D. III Look at the following Chintu's garden which is divided into 9 equal parts. He grows
different flowers on it as shown below .   (1x4=4)

sunflower	rose	LILY
BLUEBELL	sunflower	MARIGOLD
LILY	rose	sunflower

Answer the following questions on the basis of the above information:

(i)   Which flower occupies the biggest part of the garden? How much part is it
       occupied?

       _____

(ii)   What part of the garden is used to grow bluebell?

       _____

(iii) Which two flowers cover an equal area? What part of the garden each one covers?

       _____
                        ****

Atomic Energy Education Society

Half Yearly Examination-2019-20

Class: V   **Time**: 3 hours.

Subject: Mathematics.   **Marks**: 80

_____

To be filled by the student

Student's Name: _____

Name of the school: _____

Class/Sec: _____ Roll No: _____   Date of Examination: 24.09.2019

_____

To be filled by the teacher

Invigilator's Sign: _____

Examiner's Sign: _____

Marks Obtained: _____

_____

General Instructions:

❖ This paper consist of four sections: A,B,C, and D

❖ Each section carries 20 marks.

❖ All sections are compulsory.

❖ Marks for questions are indicated against each.

❖ Use of any electronic gadget (e.g. calculator, mobile phones etc.) is not

   permitted.

SECTION –A (20 MARKS)

AI. Choose the correct answer:(1 X 6= 6)

1) The biggest fish is _____.

   a) Prawn b) Dolphin c) Squid   d) Whale Shark

2) The perimeter of a square of side 2 cm is _____.

   a) 2 sq cm   b) 4cm   c) 8sq cm   d)8 cm

3) The word that looks the same on half turn is _____.

   a) MOM   b) MADAM   c) SIS   d)WOW

4) The equivalent fraction of $\frac{3}{8}$ is _____.

   a)$\frac{12}{24}$ b)$\frac{6}{32}$ c) $\frac{12}{36}$ d)$\frac{12}{32}$

5) The unit of measurement of an angle is_____.

   a) centimetre   b) degree   c) metre   d) minute

6) If a whole is divided into three equal parts, each part is called _____.

   a) one-fourth   b) one-third c) one-fifth   d)half

A II Do as directed: (2 X 5 = 10)

1. Find the total number of angles in the following name.

No. of angles less than a right angle : _____

No. of angles more than a right angle :_____

No. of right angles : _____

Total no.of angles : _____

2. There are 6 milestones on a way. Each milestone is at a distance of 1000 m. Find the total distance between second and sixth milestone. Also write the answer in km.

_____ meters   or   _____ kilometers

3. Write the first four multiples of 12.

_____, _____, _____, _____

4. Swami took a loan of Rs. 25000 to buy a big boat. He paid backa totalof Rs. 30,000 in one year. How much did he pay back every month?

5. Tick the picture that look the same on both $\frac{1}{4}$ turn as well as $\frac{1}{2}$ turn.
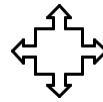
A III Do as directed: **(1X 4 = 4)**

What kind of angle is made by the hands of the clocks shown below? Write the time also.

 _____ _____

 _____ _____

 _____ _____

 _____ _____

SECTION :B   (20 MARKS)

B I Fill in the blanks: (1 X 6 = 6)

1) The special poem in three lines is called _____.

2) Reena spends $\frac{1}{12}$ part of the day in doing homework. She spends _____ hours a day in doing homework.

3) The number '8' will look the same after you give a _____ turn to it.

4)The angle formed at the corner of a square blackboard is _____.

5)_____ has only one factor.

6) The smallest common multiple of 5 & 7 is _____.

B II Do as directed: (2 x 5 = 10)

1) The speed of a motor boat is 22 km per hour. How far will it go in 8 hours.

2) Draw $\angle LMN = 140^0$

3) From the picture below, find the perimeter and area of the two stamps 'A' and 'B'.(Each square in the grid is of side = 1cm)
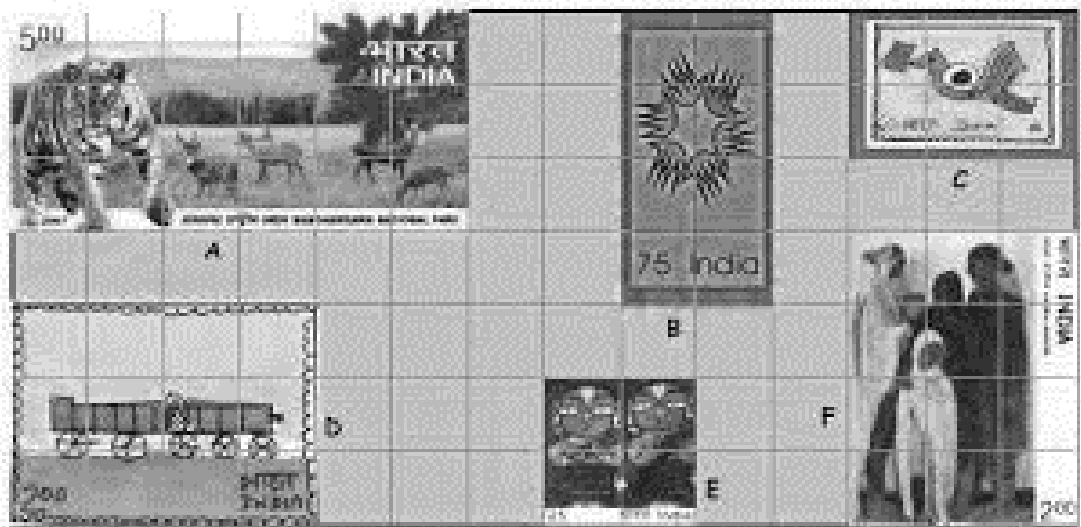
Perimeter of stamp 'A' =_____   Perimeter of stamp 'B' =_____

Area of stamp 'A' = _____   Area of stamp 'B' = _____

4) List all the factors of 90

5) Preeti has to travel 1 ½ km to reach school. What distance does she travel to go to school and come back home?

B III Do as directed: (1 x 4 = 4)

A farmer has a square field of side 4cm as shown in figure. He divides the field into two equal triangles to sow wheat and oil seeds.
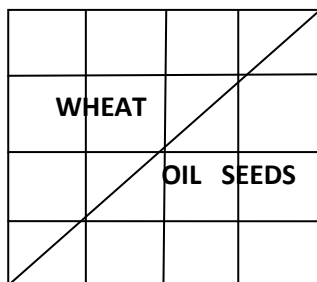
a) The perimeter of the square field is _____.

b) The area of square field is _____.

c) The total area in which wheat is cultivated is _____.

d) The area in which oil seed is cultivated is _____

SECTION : C (20 MARKS)

C I Match the following: $(1 \times 4 = 4)$

1) $\frac{1}{3}$ of $\frac{21}{14}$ a) 9

2) $\frac{4}{10}$ b) 18

3) Double of 9   c) $\frac{1}{2}$

4) Is a factor of 27   d) $\frac{2}{5}$

C II Do as directed: $(2 \times 6 = 12)$

1. When fish is dried it becomes 1/3 of its weight. Sonu plans to dry 27,000 kg of fish in a month. How much dried fish will he get?

2. Sanya had 45 chocolates. She gave 2/5 of chocolates to Reena and 4/9 of them to Meena. How many chocolates did each get? How many chocolates are left with Sanya?

3. Bhopu took some tamrind seeds. He made groups of five seeds and found that 2 seeds were left over. He tried makinggroups of six and groups of four. Each time 2 seeds were left over. What is the smallest number of seeds that Bhopu had?

4. Observe the pattern and complete it.

$$1 = 1 \times 1$$

$$121 = 11 \times 11$$

$$12321 = \underline{\quad} \times 111$$

$$\underline{\qquad} = 1111 \times 1111$$

5. Write the fraction for the shaded part:

_____

_____

_____

_____
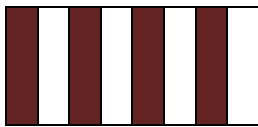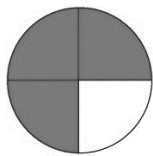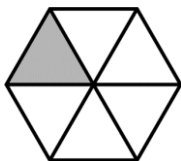
6. Fill in the boxes using numbers 3 to 11. **Rule:** The total of each line is 21.

	5	6
	7	
8		4

C III Do as directed: (1 x 4 = 4)

Write the factors of 40 in circle 'A' and factors of 60 in circle 'B'. Write the common factors in the common part of both the circles. What is the highest common factor of 40 and 60?

A   B
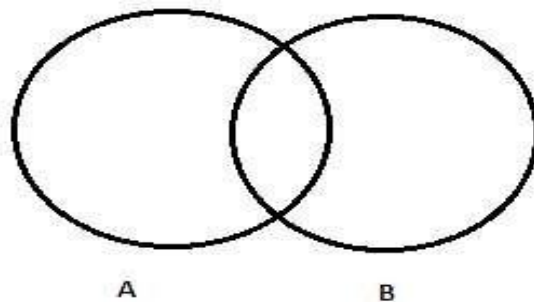
Highest common factor of 40 and 60 _____.

SECTION : D (20 MARKS)

D I Write the correct answer in the box provided: (1 x 4 = 4)

1. Two times of a right angle =

2. If cost of 3kg potatoes is Rs. 60, then the cost of $\frac{1}{2}$ kg potatoes is

3. Tina's birthday cake was cut into 16 equal slices. After the party, $\frac{1}{4}$th of the cake was left. Number of slices left is

4. 227 x 352 x 791 = 352 x x 22

D II Do as directed: (2 x 6 = 12)

1. Complete the following factor tree.
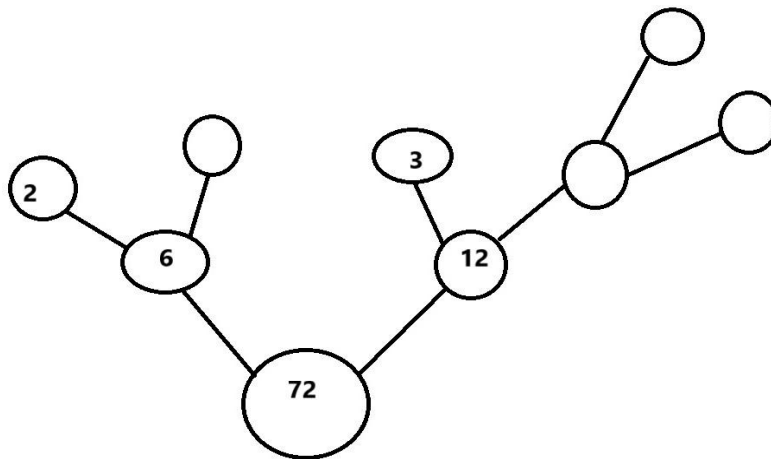
2. There are 120 students in class V. One-third of them joined Karate classes and one-sixth of them joined Dance classes. The remaining students joined Music classes. How many students joined Karate, Dance and Music classes?

3. Tick the figure which comes next.

(a)

(b)

(c)

(d)
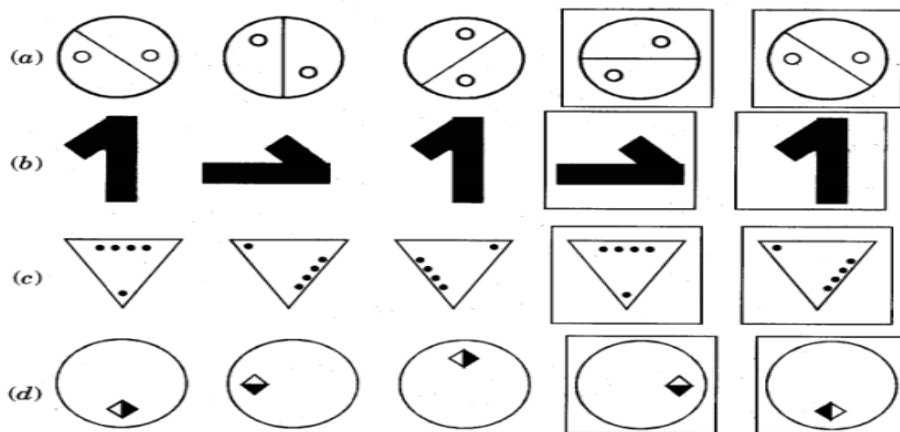
4. Look at the figure and answer the following:

a) The arms of angle ABC are _____ and _____.

b) The vertex of angle ABC is_____.
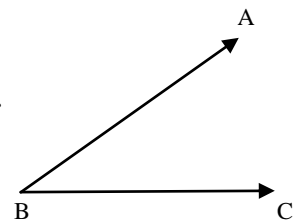
5. Find the secret number using following clues.

- It is larger than half of 100
- It is more than 7 tens & less than 8 tens
- The tens digit is two more than the ones digit
- Together the digits have a sum of 12

The secret number is _____

6. Sony and Tony took 45 minutes to reach school. If they walked for $\frac{1}{3}$ of the time and went by bus for the remaining time, how many minutes did they spend in the bus?

D III Make a bill for the following shopping list:-   (1x4=4)

Item	Quantity	Price per kg	Amount
Sugar	$2\frac{1}{2}$ kg	Rs. 60	
Wheat	$6\frac{1}{2}$ kg	Rs 24	
Rice	$3\frac{3}{4}$ kg	Rs. 32	
Oil	$4\frac{1}{4}$ kg	Rs. 120	
		Total	

****

Total No. of printed pages: 15

ATOMIC ENERGY EDUCATION SOCIETY
HALF YEARLY EXAMINATION (2019-20)

Class - V   **Time – 3 Hours**

Subject - EVS   **Marks - 80**

To be filled by the student

Name of the student : _____

Name of the school : _____

Class/Sec : _____   Roll no. : _____   Date of Exam: 16.09.2019

Signature of the Invigilator : _____

Signature of the Examiner : _____

Signature of the Checker   : _____   Marks obtained   [   ]

_____

OBSERVATION AND REPORTING (30 MARKS)

Q.1 Choose the correct answer and fill in the blanks.   **(5X1=5)**

i) A sloth moves around _____ trees in its lifetime.

(5   8   10)

ii) _____ can be kept fresh by boiling it.

(Curd   ghee   milk)

iii) _____ are killed for their tusks.

(Tigers   Elephants   Crocodiles)

iv) Lack of haemoglobin in blood causes _____.

 (cholera   diabetes   anaemia)

v) Sunita Williams went _____ kilometres away from the earth.

(360   260   460)

Q.2 Observe the picture and answer the following.   (5x2=10)

a)

i) Identify the animal in the picture.

_____.

ii) How does this animal warn other animals about a danger?

_____.

b)

i) Which musical instrument is shown in the picture?

_____.

ii) Name the people who play such instruments.

_____.

c)
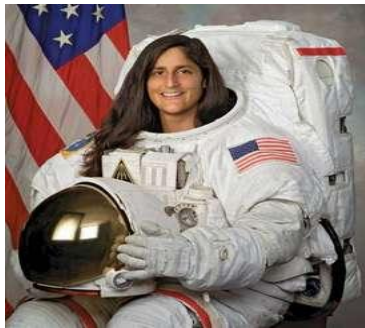
i) Name the person shown in the picture.

_____.

ii) Why did she come to India?

_____

_____.

d)

i) Name the instrument shown in the picture.

_____.

ii) What is the function of this instrument?

_____

_____.

e)

i) What is shown in the picture?

_____.

ii) For what purpose is it used?

_____.

Q.3 Match the following (4X1=4)

Lizard   He came from Uzbekistan.

Dandi March   It sleeps in cold season.

Al-Biruni   It is a kind of gun.

Cannon   It took place in 1930.

Q.4 Label the different taste zones of the tongue. (4X½ = 2)
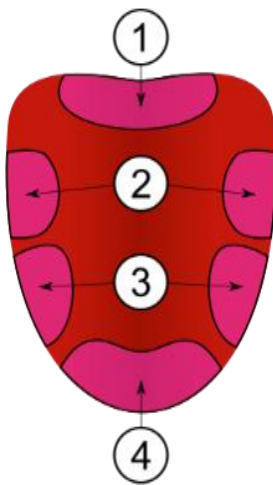
1) _____

2) _____

3) _____

4) _____

Q.5 Circle the odd one out. (4x1=4)

i) apple   carrot   rice   pizza

ii) been   tumba   dhol   kanjiri

iii) malaria   dengue   chickengunia   typhoid

iv) clove   mustard seed   ani seed   maize

Q.6 Look at the picture carefully and answer the following questions. (5x1=5)

(A)

i) Name the doctor who did this experiment.

_____.

ii) What did he find in his experiment?

_____.

iii) How is digestion of food affected if a person is sad or not well?

_____.

(B)

i) What is the name of the plant?

_____

ii) Where is it found in India ?

_____

IDENTIFYING GROUP AND CLASSIFICATION (25 MARKS)

Q.7 Do as directed.

I) Answer the following in **one** word.   **(4x1=4)**

a) The poisonous teeth of a snake.   _____

b) The liquid which gives instant energy.   _____

c) The mosquito which causes malaria.   _____

d) Tiny thread like things which hatches from the eggs of mosquitoes. _____

II) Give examples: **(6x1=6)**

a) Animals having sharp sense of smell.

_____   _____

b) Poisonous snakes found in India.

_____   _____

c) Festivals related to moon.

_____   _____

d) Methods of preserving food.

_____   _____

e) Seeds used as spices in the kitchen.

_____   _____

f) Diseases caused by flies.

_____   _____

III. Give reason: **(4x2=8)**

a) Food grains are dried in the sun before being packed.

_____

_____.

b) We cannot taste the food properly when we have a cold.

_____

_____.

c) A drain is dug around the tent of the mountaineers.

_____

_____.

d) A person cannot be drowned in the 'Dead Sea'.

_____

_____

IV. Classify the things given in the box according to their properties.   **(4x ½ =2)**

| milk | soap- case | oil | marble |

Floats in water	Sinks in water	Dissolves in water	Does not dissolve in water

V. Look at the picture carefully and answer the following.   (5x1=5)

i) Where is this monument located?

_____.

ii) Name the dynasty (a succession of people from the same family) that ruled here from 1518 to 1687?

_____

_____.

iii) How many bastions are there in the outer wall of the fort?

_____

_____.

iv) Why couldn't Aurangzeb's army get into the fort?

_____

_____

_____

_____.

v) How do people spoil monuments?

_____

_____.

DISCOVERY OF FACTS (25 MARKS)

Q8. Answer the following questions in one sentence.   **(3x1=3)**

i) What helps a tiger move in the dark?

_____

_____.

ii) Why did Appa first choose the most ripe mangoes to be used for making mamidi tandra?

_____

_____

_____.

iii) Why do things float in the spaceship?

_____

_____

_____.

Q9. Tick the correct answer: **(5x1=5)**

i. What appears in and around the water surface during rainy season?

a) cinchona   b) algae   c) pitcher plant   d) tulsi

ii. What is the name of the Mount Everest in Nepal?

a) Rohtang pass   b)Kanchanjanga   c)Sagarmatha   d)Nanda devi

iii. Which one is soaked in water before cooking?

a) wheat   b) maize   c)chana   d)bajra

iv. What is the main source of water?

a)spring   b) pond   c) well   d) rain

v. It is a design used in rangoli, embroidery as well as in decoration in Saurashtra, Gujarat and South India. Which one is it?

a) bandanwar   b) wall hanging   c) naag gumphan   d) carpet

Q10. Answer the following questions in two or three sentences.   (5x2=10)

1. Why do dogs urinate on the road?

_____

_____

_____

_____

2. Why did Gopal's mother tie the chana in a damp cloth?

_____

_____

_____

_____

3. How was Velcro discovered?

_____

_____

_____

_____

4. What are the problems caused due to anaemia   in children?

_____

_____

_____

_____

5. Shade and write the sleeping hours of the following animals.
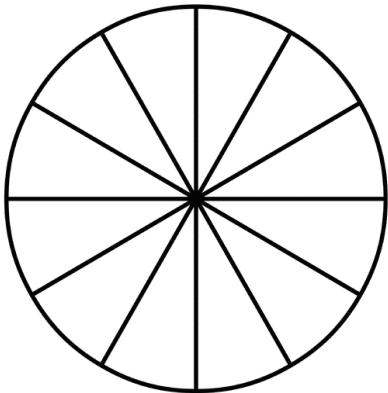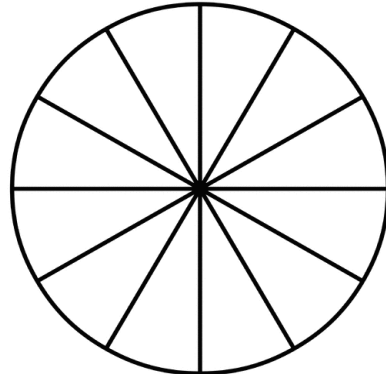
Cow _____   Giraffe _____

Q.11. Look at the picture of a stepwell and answer the following questions.

(5x1=5)

i) What is a stepwell?

_____

_____

_____

_____

ii) Why were stepwells built in olden times?

_____

_____

_____

_____

iii) How is a stepwell different from a well?

_____

_____

_____

_____

iv)Why was the stepwell in Jodhpur cleaned after so many years?

_____

_____

_____

v) Write the other name for stepwell.

_____

_____

_____

Q.12. Locate the following states on the map of India. (4x ½ = 2)

a) Uttarakhand   b) Andhra Pradesh   c) Gujarat   d) Odisha

Atomic Energy Education Society
Half YearlyExamination-2019-20

Class :   V   **Time :   3 Hrs**

Subject : EVS   **Marks : 80 marks**

_____

To be filled by the student

Student's Name: _____

Name of the School: _____

Class /Sec.:_____Roll No.: _____Date of Examination: 23.09.2019

_____

To be filled by the teacher

Invigilator's Sign: _____

Examiner's Sign : _____

Marks Obtained: _____

_____

General Instructions:

The paper consists of 3 sections:

  i)   Observation and reporting   30 marks

  ii)   Identifying groups and classifying   25 marks

  iii)   Discovery of facts   25 marks

All questions are compulsory

OBSERVATION AND REPORTING (30)

Q1   **Choose the correct answer from the bracket and fill in the blanks**   **5x1=5**

1.   The process of breaking down of food in simple form in our body is called
   _____(digestion, blood circulation)

2.   Al-Biruni was a traveller from _____ (Uzbekistan / Afghanistan)

3.   Sunita Williams spent more than _____ in space (6 months / 3
   months)

4.   Malaria is spread by the female _____mosquito.
   (anopheles / culex)

5.   The first man to walk on the moon was _____ (Rakesh
   Sharma / Neil Armstrong)

Q2.   **Observe the picture and answer the following:**   **2x5=10**

1.   Name the scientist in the picture? What contribution has he made in the
   field of science?

   _____
   _____
   _____
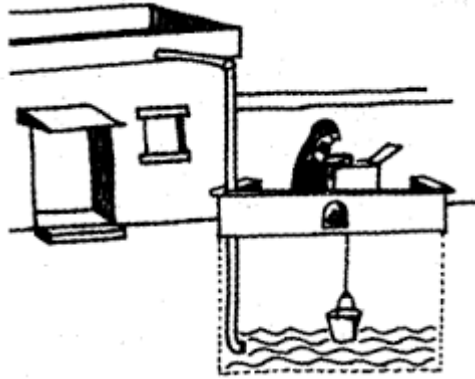
2. Where can we find such houses? How is water saved in such a system?

_____

_____

_____

_____

3. What is being given to the patient and why?

_____

_____

_____

_____
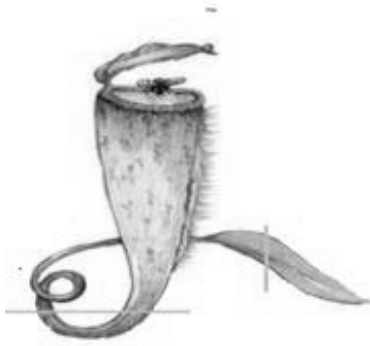
4. What is the name of the plant? Where is it found?

_____

_____

_____

_____

5. For how many hours do the following animals sleep?

Cow_____   Python_____   Giraffe_____   Cat_____
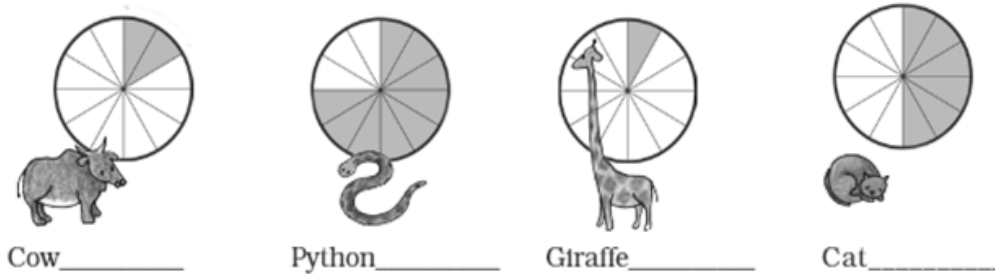
Q3. **Match the followingand write the correct options below.**   **8x1=8**

1	Golconda	a	Has eyes in front of his head
2	Mahatma Gandhi	b	Poisonous teeth of the snake
3	Fangs	c	Alwar district
4	Ghadisar	d	Hyderabad
5	Darkimai	e	highest peak
6	Owl	f	Dandi march
7	Coriander	g	Jaisalmer
8	Mount Everest	h	Dhania

1. _____ 2. _____ 3. _____ 4. _____ 5. _____ 6. _____ 7. _____ 8. _____

Q.4. **Circle the odd one**   **3x1=3**

1. Chana   arhar   dal   lemon

2. Ink   sugar   stone   salt

3. Malaria   dengue   chickengunia   typhoid

Q.5. **Look at the picture and answer the following questions**   **2x2=4**
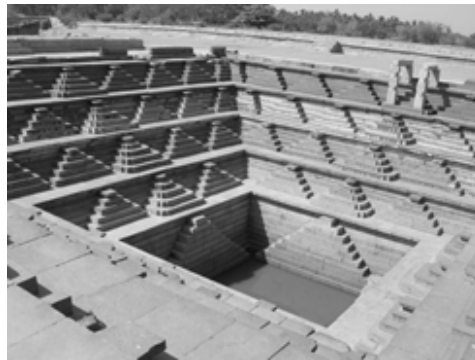
a) Name the given picture

_____

b) Why are so many steps made?

_____

c) Name the object covering the bed. Do you think it is important to use it? Why?

_____

_____

_____

_____

Identifying groups and Classification (25 marks)

Q.6. Do as directed 6x1/2=3

a) Give one word and complete the following:

1. Raised platforms made around lakes were also known as _____

2. Deficiency of iron in the blood causes _____

3. The other name for Mamidi Tandra is _____

4. The full form of MRP is _____ .

5. A fruit that has many seed _____ .

6. The common name of okra is _____ .

b) Give examples: 8x1/2=4

1. Different ways of preserving food

    a_____,

    b) _____

2. Seeds used as spices in the kitchen

    a)_____,

    b)_____

3. Two sources of water in villages

    a)_____,

    b)_____

4. Two things that float on water

    a)_____,

    b)_____

c) Give reasons 2x4=8

1. Glass jars and bottles are dried well in the sun before filling them with pickles.

   _____

   _____

   _____

   _____

2. Birds have to   move their neck very often

   _____

   _____

   _____

   _____

3. In space there is no need to use a comb

   _____

   _____

   _____

4. A person who doesn't know how to swim, will not be drowned in the '**Dead sea'**.

   _____

   _____

   _____

Q.7. **Answer the following questions in two or three sentences** 5x2=10

1. Why is the snake called the "farmer's friend" ?

   _____

   _____

   _____

   _____

2.   How was Velcro discovered?

_____

_____

_____

3.   What do you mean by preservation of food ?

_____

_____

_____

_____

4.   Who was Beaumont ? What did he find out?

_____

_____

_____

_____

5.   How do human beings make use of the special sense of smell of dogs?

_____

_____

_____

_____

DISCOVERY OF FACTS (25 marks)

Q.8.   **Answer the following in one sentence**   3x1=3

1.   What are the conditions that a seed needs to germinate?

_____

_____

_____

2.   In which season is malaria common?

_____

_____

_____

3.   What is the function of saliva present in the mouth?

_____

_____

_____

Q.9.   Tick the correct answer   **5x1=5**

1.   Bavdi is another name of
   a) Pond

   b) Lake

   c) Step well

   d) Sea

2.   The first woman to reach Mount Everest

   a) Bachendri Pal

   b) Kalpana Chawla

   c) Kiran Bedi

   d) Karnam Malleswari

3.   The thing that grows on moist bread when it is kept outside for a few days

   a) Virus   b) Bacteria   c) Fungus   d) Algae

4.   An elephant is killed for

   a) Skin   b) Horn   c) Musk   d) Tusk

5.   Kalbelia is a form of

   a) Song   b) Musical Instrument   c) Design   d) Dance

Q.10 **Look at Aarti's blood report and answer the following questions** **4x1=4**

क्लीनिकल विकृति रिपोर्ट
CLINICAL PATHOLOGY REPORT
केंद्रीय सरकार स्वास्थ्य योजना
Central Govt. Health Scheme

19-9-2019

नाम/*Name*...Aarti आयु/*Age*...12 स्त्री या पुरुष/Sex...Female

रोग की पहचान/*Diagnosis*...Anaemia

Normal Range
(नॉरमल रेंज)

Haemoglobin   10.5 *gm/dl*   *12 to 16gm/dl*
(हीमोग्लोबिन)

Pathologist

a. What is the name of the patient?

_____

b. How old is the patient?

_____

c. What is the level of the patient's haemoglobin?

_____

d. What does the blood report tell us?

_____

Q.11 **Write a short note on "Golconda Fort.** **(3)**

_____

_____

_____

_____

_____

_____

Q.12 Draw a tongue and locate the taste buds.   (2)

Q.13. Draw the stages of germination.   (3)

Q.14. **Mark the following states on the map of India** **(5)**

(Rajasthan, Uttarakhand, Maharashtra, Andhra Pradesh, Gujarat)
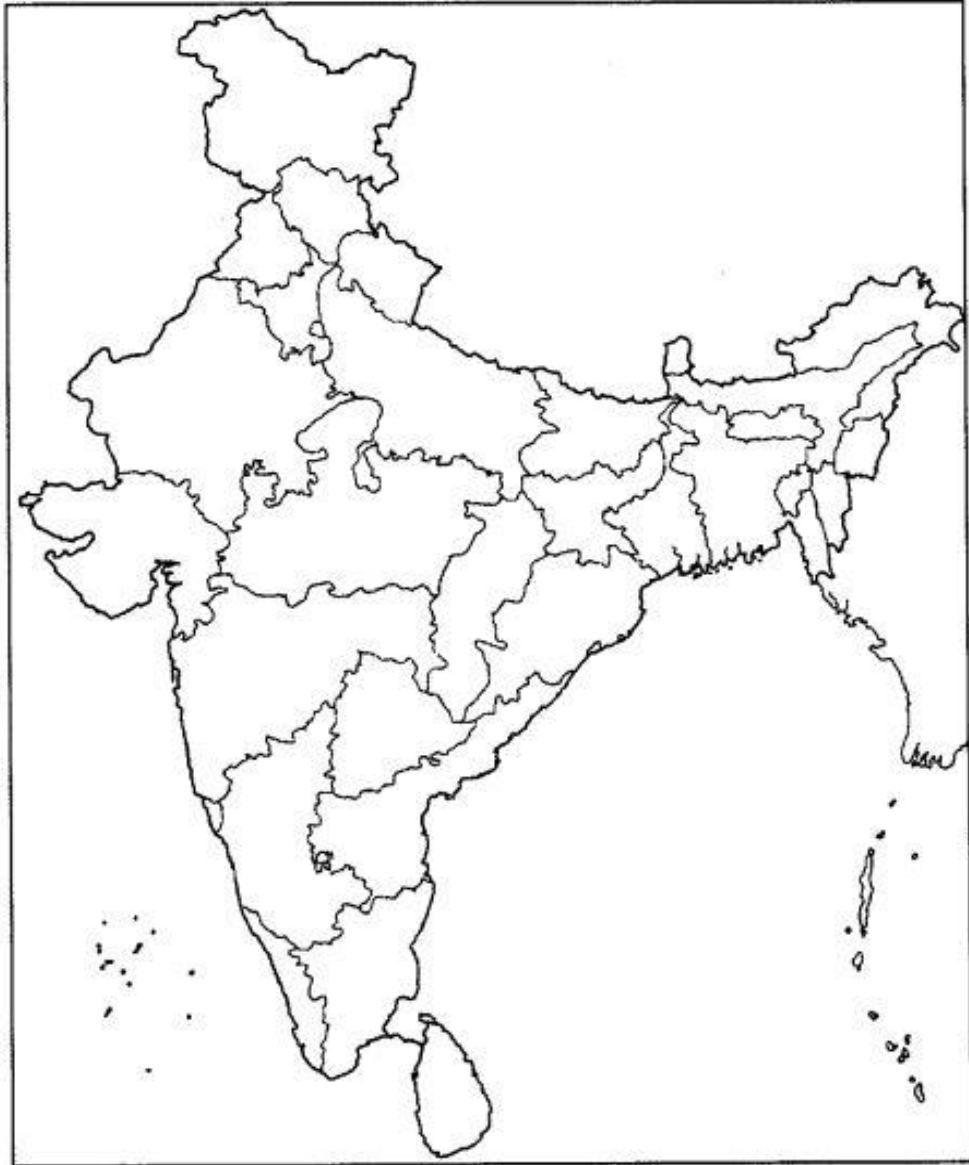
Atomic Energy Education Society

Half Yearly Examination-2019-20
Answer key & Marking Scheme

Class: V   Subject: English   Marks: 80

Section A- Reading (20 Marks)

A1.1 Choose the correct answer.   3x1=3

1) b) A footprint

2) a) To see if anybody was there

3) c) he saw no one except one footprint.

A1.2. Write the correct answer.   1x2=2

a) ***the land along the edge of the sea*** - shore

b) Another word for "***surprised***" from the passage - amazed

A.2.1 Choose the correct answer.   1x3=3

1) a) A hunter

2) b) with the help of the creeper

3) a) when the creeper was so small.

A2.2 Write the correct answer.   1x2=2

a) Singular form of " ***geese***" is- goose

b) Find the past tense of the word of "***catch***" from the passage- caught

A3.1 Choose the correct the answer.   1x4 =4

1) c) orange grove

2) c) they grow oranges.

3) b) his favourite dish

4) a) They sell.

A3.2. State whether the following sentences are True or False.   1x2 =2

a) (False)   b) (True)

A3.3. Answer the questions.   1x2=2

a) Joshi wanted to avoid oranges for weeks at a time as he and his family ate oranges

all the time.

b) Complete the sentence.

My favourite fruit is _____.(accept all correct responses)

A3.4. Answer in one word.   **1x2=2**

a) ingredients   b) better

SECTION B- TEXTUAL QUESTIONS (10 MARKS)

B1.1. Answer in one word.   **1x2=2**

a) Maharaja   b) Wolf (Dog can also be awarded marks)

B1.2. Answer the following questions.   **2x4=8**

Accept all correct responses

SECTION C – CREATIVE WRITING (10 MARKS)

C1 & **C.1.2**. Accept all correct responses

Award 4 marks for content+description and 1 mark for fluency and accuracy

* Deduct marks appropriately for spelling/grammatical/punctuation errors.

SECTION D – GRAMMAR (15 MARKS)

D1.1. Do as directed.

1. Frame a question.   **1**

c) What did he write?

2. Pick out the silent letter/letters.   **1**

a) h

3. Write a describing word-   **1**

Any appropriate describing word

4. Fill in the blanks with the correct word.   **1x2=2**

a) (*usually*)   b) (*for*)

5. Complete the following sentences using the correct form of the verb "*learn*"

                                                    1x2=2

a) learnt   b) learn

6. Fill in the blanks given below with question words.   **1x2=2**

a) When   b) Who

7. Choose the correct preposition and fill in the blanks.   **1x2=2**

a) (in)   b) (on)

D1.2. Use the joining words given in the box for joining the sentences correctly by matching them and rewrite the sentences in the lines given below.

                                                    1x4=4

a) I went to sleep early **because** I was terribly tired.

b) Ruby tried hard **but** she failed.

c) He likes to write poems **and** stories.

d) I was sick **so** I did not go to school.

SECTION E – VOCABULARY (10 MARKS)

E1. Match the words with their meanings.   1x4=4

a) baton- short tube or stick carried in a relay race

b) winding-   go in a circular, spiral course

c) savages- wild people in primitive state

d) foundation- solid base

E2. Write the correct word in each blank.   1x2=2

a) (*amazed*)   b) (*well-dressed*)

E3. Make new words by adding / dropping a few letters.   1

Happily /happiest /unhappy

E4. Write a short form of the word –   1

I've

E5. Write words that rhymes with-   1x2=2

a) & b) accept any appropriate word

SECTION F – SPELLING (10 MARKS)

F1. Identify the misspelt words from the following and write the correct spelling on the space given below.   ½ x4=2

elder   castle   shirk   cried

F2. Rearrange the jumbled letters to form meaningful words.   1x2=2

Island   wise

F3. Write the correct word by using the clues.   1

neighbour

F4. Circle the word that is correctly spelt.   1 x3 =3

a)interesting   b) dinner c)whistle

F5. **Write two compound words (joining two words) as given in the example.**

                                                                           1x2=2

Accept all correct responses.

SECTION G – HANDWRITING (5 MARKS)

Award marks for handwriting. Deduct marks appropriately for
spelling/grammatical/punctuation errors

अर्द्ध वार्षिक परीक्षा-(टर्म -1) (2019 -20)

कक्षा – पाँचवीं (5)   समय – 3 घंटे

विषय – हिन्दी   पूर्णांक – 80

उत्तर तालिका एवं अंक योजना

सामान्य निर्देश : मूल्यांकन करते समय कृपया निम्नलिखित निर्देशों को ध्यान
में रखे।

1.वस्तुनिष्ठ प्रश्नों में यदि उत्तर एक शब्द में है तो मात्रा की एक गलती होने पर ½ अंक काटा जाए और यदि उत्तर एक वाक्य में है तो एक गलती पर ¼
अंक काटा जाए।

2.लघु उत्तरीय और दीर्घ उत्तरीय प्रश्नों में मात्रा की दो गलतियों पर ¼ अंक काटा जाए। एक जैसी गलती होने पर एक बार अंक काटा जाए।

3.कई प्रश्नों के उत्तरों में विविधता हो सकती है, विवेकानुसार सही एवं सार्थक
उत्तर स्वीकार किए जाएँ।

प्रश्र.1

क) निराश होकर लोनपो गार का बेटा शहर में उसी जगह बैठ गया।   1

ख) लड़की ने भेड़ों के सींग काट दिए।   1

ग) सींग बेचकर लड़की ने उन रूपयों से सौ बोरे जौ के खरीदे।   1

 घ) विश्वास / भरोसा   1

 ड.) बेटी   1

प्रश्र2.

क) कबूतरों द्वारा   1

ख) जम्मू – कश्मीर   1

ग) कम या थोड़ा   1

घ) चिट्ठी – पत्री   1

ड.)हरकारों को डाकू, लूटेरों या जंगली जानवरों की चपेट में आने का डर हमेशा
 बना रहता है।   1

प्रश्र3.

क) महाराज भगीरथ कठोर तपस्या करने के बाद गंगा को स्वर्ग से पृथ्वी पर
   लाए। इसी कारण गंगा का नाम भागीरथी पड़ा।   1

ख) गंगा भारतीय सभ्यता और संस्कृति का प्रतीक है।   1

ग) गंगा नदी के पावन तट पर हरिद्वार, ऋषिकेश ,प्रयाग, काशी आदि
तीर्थस्थल बसे हैं।   1

घ) गंगा नदी हिमालय से निकलती है।   1

ड.) हिंदू गंगा में स्नान करके अपने को धन्य समझते हैं।   1

च) सही (✓)   1

छ) पवित्र   1

ज) धरती   (या अन्य कोई सही उत्तर)   1

झ) नरक   1

ञ) नदियाँ   1

प्रश्र4.

क)मैं अपने साथियों के साथ क्रिकेट,हाँकी, फुटबाल आदि खेल खेलना चाहती हूँ।

(कोई अन्य सार्थक उत्तर)   1
ख)अक्सर मैं अपनी मनपसंद चीज़ें नहीं मिलने पर और डाँटने पर रूठती हूँ।
   (कोई अन्य सार्थक उत्तर)   2
ग) रतन की माँ की आँखों में अपने बच्चे के बोल न पाने की बेबसी झलकती
होगी।   2
घ) तेल सरसो, मूँगफली, नारियल, आँवला आदि से बनता है।   1
   (कोई अन्य सार्थक उत्तर)
ड.) इला कशीदाकारी अपने हाथों से नहीं बल्कि पैरों से करती थी। उसके कशीदाकारी में खास बात यह थी
कि उसके टाँकों में काठियावाड़ी के साथ – साथ लखनऊ की चिकनकारी और बंगाल की कांथा की झलक
थी।   2
च) मैं अध्यापक की मदद से पढ़ना चाहूँगी। क्योंकि मशीन अध्यापक की तरह
हर प्रश्न को ठीक तरह से समझा नहीं सकता। अध्यापक पाठ को सरल और रोचक बनाकर समझा सकते है।
                                                                                            2

प्र5.शिक्षक स्वविवेक से जाँच करें ।   5
प्र6.शिक्षक स्वविवेक से जाँच करें ।   5
प्र7.क) i) बह   ii) कट   2
ख) i) हरा   ii) सुंदर   (या अन्य कोई सही उत्तर)   2
ग) i) उड़ रही है
    ii) खेल रही है   2
घ) i) मेरठ   ii) सोना (या अन्य कोई सही उत्तर)   2
ड.) i) खेल   ii) थाली (या अन्य कोई सही उत्तर)   2
च) 1.कोई भी सार्थक वाक्य   1
   2. कोई भी सार्थक वाक्य   1
छ) i) भूतकाल   1
        ii) भविष्यत काल   1
        iii) वर्तमान काल   1
प्रश्न8.क) i) धीरे   ii) आशा   2
ख) i) दुर्गम   1
    ii) संगीतज्ञ   1
ग)i) बेजान   ii) बेचैन   (या अन्य कोई सही शब्द)   2
घ) i) रुपए   ii) खिलौने   2
ड.) i) आसमान   ii) गगन (कोई भी सही उत्तर अंक दिए जाएँ)   2

प्रश्न9.क) i)प्रिया खाना माँगती है।   1
ii) राम, सीता, लक्ष्मण वन को गए।   1
ख) i) शिल्पकार   ii) चाँपाकल   iii) जलवायु   3
ग)i) प्रशिक्षित   ii) पहरेदार   2
घ) i) भौगोलिक   1
 ii) आशीर्वाद   1
 iii) संगतराश   1
प्रश्न10.शुद्ध व सुंदर लेखन पर अंक प्रदान किए जाएँ।   5

परमाणु ऊर्जा शिक्षण संस्था,

अणुशक्ति नगर , मुंबई । मुद्रित पृष्ठों की संख्या : 4

अर्धवार्षिक परीक्षा (टर्म -1) (2019-20)

कक्षा - पाँचवी (5)   विषय - हिन्दी

समय - 3 घंटे   पूर्णांक -80

उत्तर तालिका एवं अंक योजना

सामान्य निर्देश : मूल्यांकन करते समय कृपया निम्नलिखित निर्देशों को ध्यान मे रखें ।

1. वस्तुनिष्ठ प्रश्नों में यदि उत्तर एक शब्द में है तो मात्रा की एक गलती होने पर ½ अंक काटा जाए और यदि उत्तर एक वाक्य मे है तो एक गलती पर ¼ अंक काटा जाए ।

2. लघु उत्तरीय और दीर्घ उत्तरीय प्रश्नों में मात्रा की दो गलतियों पर ¼ अंक काटा जाए । एक जैसी गलती होने पर एक बार अंक काटा जाए ।

3. कई प्रश्नों के उत्तरों में विविधता हो सकती है , स्वविवेकानुसार सही एवं सार्थक उत्तर स्वीकार किए जाएँ।

प्र.1. (1 x 5)

1) स - नाना के   2) स - पैरो से 3) स - लिखने की गति धीमी होने के कारण प्रश्नपत्र पूरे नहीं कर पाती थी। 4) नानी 5) सुख

प्र.2. (1 x 5)

क) 1) मंत्री ने अपने बेटे को जौ के सौ बोरे लाने के लिए शहर भेजा।

    2) लोनपो गार का बेटा बहुत भोला था ।

ख) 1) ब - तिब्बत के 2) ब - उनका बेटा 3) स - प्रसिद्ध

प्र.3. क) (1 x 6)

 1) भाषा 2) पानी 3) जन्मभूमि 4) मृत्यु 5) आदमी 6) भाषाएँ

  ख) (1 x 4)

 1) जन्मभूमि स्वर्ग से भी श्रेष्ठ है ।

 2) हमारी उन्नति देश की उन्नति में है ।

 3) सबको अपने देश के प्रति ममता की भावना रखनी चाहिए ।

 4) इस गदयांश का उपयुक्त शीर्षक ' जन्मभूमि ' या ' जन्मभूमि के प्रति लगाव ' हो सकता है । अन्य उपयुक्त शीर्षक भी स्वीकार करें ।

प्र.4 प्रश्नों के उत्तर लिखिए ।

क) किसी जगह का पिनकोड छह अंको का होता है।   (1)

ख) स्वविवेक से उत्तर की जाँच करें ।   (2)

ग) स्वविवेक से उत्तर की जाँच करें ।   (2)

घ) 1) चमक के रूप में   (1)

ङ) स्वविवेक से उत्तर की जाँच करें ।   (2)

च) स्वविवेक से मुहावरों की जाँच करें ।   (2)

प्र.5 स्वविवेक से उत्तर की जाँच करें ।   (5)

प्र.6 स्वविवेक से उत्तर की जाँच करें ।   (5)

प्र.7 क) संज्ञा शब्दों का वर्गीकरण कीजिए ।   (2)

    1) खिचड़ी   2) शहर

  ख) नीचे दिए गए वाक्य किस काल के हैं ?   (3)

1) भूत काल   2) वर्तमान काल   3) भविष्यत काल

ग) सर्वनाम शब्दों पर गोला लगाइए ।   (2)

    वह   तुम

घ) क्रिया शब्द छाँटकर लिखिए ।   (2)

   1) बैठे थे   2) करो

ड़) उचित विशेषण छाँटकर लिखिए ।   (2)

   1) नई   2) बड़ा

च) ' बे ' उपसर्ग वाले दो शब्द लिखिए ।   (2)

  स्वविवेक से उत्तरों की जाँच करें ।

छ) लिंग बदलिए ।   (2)

   1) रानी   2) लड़का

प्र.8 क) वाक्यांशों के लिए सही शब्द चुनकर लिखिए । (3)

   1) पुश्तैनी   2) नक्काशी   3) संगतराश

ख) विलोम शब्द लिखिए ।   (3)

   1) मूर्ख   2) सुगम   3) नया

ग) अर्थ लिखिए ।   (2)

   1) माता जी 2) किताब

घ) ' वाला ' प्रत्यय वाले दो शब्द लिखिए ।   (2)
स्वविवेक से जाँच करें ।

प्र.9) क) वाक्यों को शुद्ध करके लिखिए ।   (2)

इला गुजरात के सूरत जिले में रहती है।

वह पुस्तक बहुत पुरानी थी ।

ख) शुद्ध शब्द पर गोला लगाइए ।   (3)

   1) गृहकार्य   2) प्रसिद्ध   3)क्योंकि

ग) छूटे हुए अक्षर को लिखकर शब्द लिखिए ।   (2)

   1) असमंजस   2) डाकटिकट

घ) अक्षरों के क्रम बदलकर सही शब्द बनाइए ।   (3)

   1) मशीन   2) किताब   3)कहानी

प्र.10) सुलेख लिखिए ।   (5)

सही और सुंदर लेख पर पूरे अंक प्रदान करें । वर्तनी की हर गलती पर ¼ अंक काटें ।

ATOMIC ENERGY EDUCATION SOCIETY
HALF YEARLY EXAMINATION- 2019-20

Total number of printed pages: 3

MATHEMATICS
Marking Scheme

Class V

Time: 3 Hours

M.M:80

_____

<u>*Note:*</u>*Proportionate marks should be given for correct intermediate steps /answers.*

SECTION- **A** KNOWLEDGE(20Marks)

A. I Fill in the blanks with the correct answer. (One mark for each blank) (1x6=6)

 1- 100   2- 84   3-perimeter   4. palindromes

5- 30 degrees.   6. half a turn

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

   1.Rs. 7500   2.drawing hands correctly   3.(a) Right angle

                         1 mark and type of angle -   (b) Angle less than
                         1 mark   90°

   4.
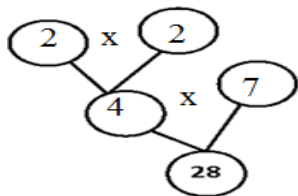
                         5. (a) 4 unit squares
                          (b) 2 unit squares

A.III Do as directed: (2x2=4)

        (i) (a) Rs.120 on sardines   (b) 3 Kg sardines
               Rs. 480 on prawns   3 kg prawns

SECTION- B UNDERSTANDING (20Marks)

B. I Tick the correct option: (1x6=6)

 (a) angles   (b) 2 (c) 4 (d) 7:20   (e) 16/18 (f) 30

B. II Observe the pattern to complete it.   (2x5=10)

(a)   123 45 679 x 36 = <u>444444444</u> (½ mark)

       123 45 679 x <u>45</u> = <u>555555555</u> (½ mark)
                    ↓(1 mark)

 (b) 3 hours   (c) 53

 (d) for correctly division – 1 mark and for area of each rectanle = 6 sq cm - 1 mark

(e) for drawing line correctly - **half mark** for each figure.

B. III   (1x4)

a) Rs -48   b) 30   c) Rs 60   d) total - Rs. 138

SECTION- C ABLITY TO COMPUTE (20Marks)

C. I. Fill in the blanks: (1x4=4)

       (i) one lakh   (ii) factors (iii) 6   (iv)   ¼ turn by 90 degrees

C.II Do as directed: (2x6=12)

  1) 9 hours   2) 1,2,3,4,6,8,12, 16 & 48   3) $\frac{1}{8}$th part

   4) allot marks for correct drawing & naming the angle

   5) 60 feet   6) allot 1 marks for drawing five more petals and 1 mark for colouring .

C. III   1) 4   2) A, 15 squares   3) B & C   4) 11

SECTION- D PROBLEM SOLVING ABILITY (20Marks)

  D.I Write the correct answer for the following: (1x4=4)

     1) 4   2) 712, 275 & 345

  3)
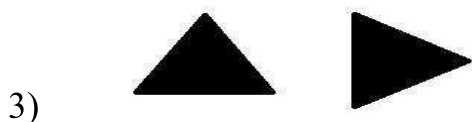
4) 5 &1

D.II. Do as directed: (2x6=12)

  1) Ram ate 2 pieces of cake, Arjun ate 3 pieces and Rashi ate 4 pieces.
        3pieces of the cake were left.

  2) Rs 75,000   3) 5 cm   4) 140, 120, 88 & 48 5) 1771

  6) For correct shading 1 mark and

   for Green squares – 18 & Red squares 12 ; 1 mark

D. III   (1x4=4)

  (i)   Sunflower: 1/3 or 3/9

  (ii)   1/9

  (iii)   Rose and lily   : 2/9 part
          _____

Atomic Energy Education Society
Half Yearly Examination-2019-20
ANSWER KEY

Class: V   **Time**: 3 hours.

Subject: Mathematics.   **Marks**: 80

_____

SECTION –A (20 MARKS)

AI. Choose the correct answer:(1 X 6= 6)

1) (d)   2) (d)   3) (c)   4) (d)   5) (b)   6) (b)

A II Do as directed: (2 X 5 = 10)

   1) Angles less than a right angle :5   ½ x 4 = 2marks
Angles more than a right angle :2

      Right angles : 17

      Total no. of angles : 24

   2) 4000 metres or 4 kKm   1 + 1 = 2marks

   3) 12,24,36,48   ½ x 4 = 2marks

   4)Rs 2500   2 marks

5) Tick the picture that look the same on both $\frac{1}{4}$ turn as well as $\frac{1}{2}$ turn.
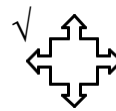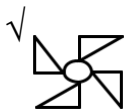
√   √   1 + 1=2marks

A III Do as directed: (1X 4 = 4)

8 O' clock   6 O'clock

   Obtuse angle   Straight angle

3 O' clock   1 O 'clock

Right angle   Acute angle   ½ x 8 = 4 marks

SECTION :B   (20 MARKS)

B : I Fill in the blanks: (1 X 6 = 6)

1) Haiku   2) 2hours   3) half   4) right angle   5) 1   6) 35

B II: Do as directed: (2 x 5 = 10)

1)   176 Km

2)   Award 2 marks for drawing an angle of correct measure

3)   Perimeter of stamp 'A' =18 cm   Perimeter of stamp 'B' =12 cm   ½ x 4 = 2marks
     Area of stamp 'A' = 18 sq cm   Area of stamp 'B' =8 sq cm

4)   1, 2, 3,5, 6,9, 10, 15, 18, 30, 45 & 90   2 marks

5)   3 Km

B III: Do as directed: (1 x 4 = 4)

a)   16cm   b) 16 sq cm   c) 8 sq cm   d) 8 sq cm   1 x 4 = 4 marks

SECTION : C (20 MARKS)

C I: Match the following: (1 x 4 = 4)

1) _____(c)2)_____(d)   3)_____(b)4) _____(a)

C II: Do as directed: (2 x 6 = 12)

1) 9000 kg   (1 + 1 = 2 marks)

2) Renna : 18 Meena: 20   (2 Marks)

   Chocolates left with Sanya : 7
3) 62 seeds   (2 Marks)
4) 111 , 1234321

   $1 = 1 \times 1$

   $121 = 11 \times 11$

   $12321 = \underline{\textbf{111}} \times 111$

   $\underline{\textbf{1234321}} = 1111 \times 1111$ 1 + 1 = 2 marks
5) 4/8 or **½**   ½ x 4 = 2marks

   ¾

   1/6

   1/8

6) Accept any way for correct sum   ½ x 4 = 2

10	5	6
3	7	11
8	9	4

C III: Do as directed: (1 x 4 = 4)

Factors of 40 are 1,2,4,5,8,10,20,40
Factors of 60 are 1,2,3,4,5,6,10,12,15,20,30,60.
Common factors of 40 and 60 are 1,2,4,5,10,20
Highest common factor of 40 and 60 is 20   (1+1+1+1 = 4)

SECTION : D (20 MARKS)

D I: Write the correct answer in the box provided: (1 x 4 = 4)

1) 180   degree   2) Rs. 10   3) 4   4) 791

D II: Do as directed: (2 x 6 = 12)

1) **½ mark for each correct answer**
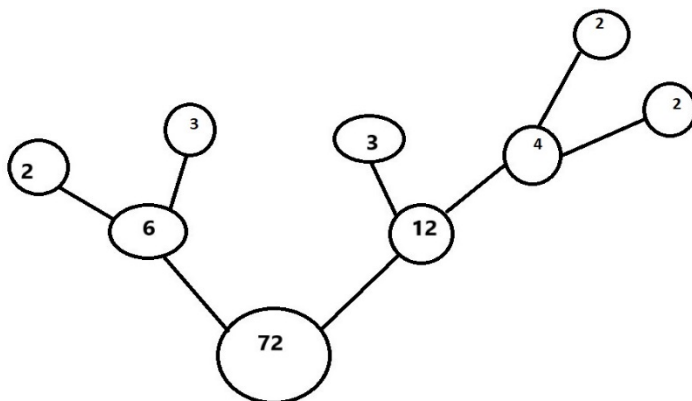
2) Number of students who joined Karate= 40
    Number of students who joined Dance = 20
    Number of students who joined Music = 60   2 marks

3)
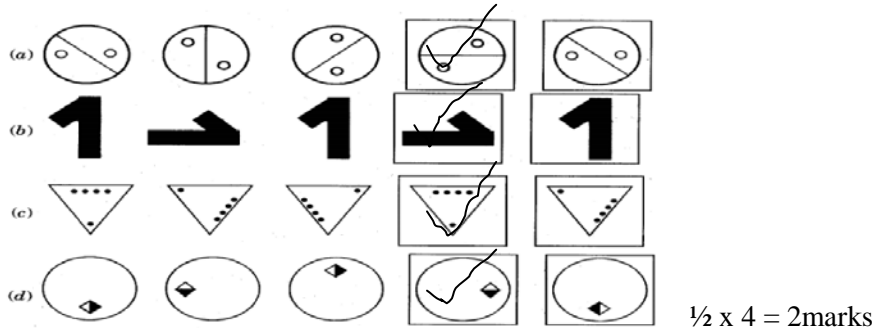
½ x 4 = 2marks

4)   2 marks

   a) BA and BC
   b) B

5) The secret number is 75   2marks

6) Time spent in the bus = 30minutes   2marks

D III: Do as directed: (1 x 4)

Item	Quantity	Price per kg	Amount
Sugar	$2\frac{1}{2}$kg	Rs. 60	Rs 150
Wheat	$6\frac{1}{2}$ kg	Rs 24	Rs 156
Rice	$3\frac{3}{4}$ kg	Rs. 32	Rs120
Oil	$4\frac{1}{4}$ kg	Rs. 120	Rs510
		Total	Rs936

ATOMIC ENERGY EDUCATION SOCIETY

SESSION -2019-2020

ANSWER KEY OF HALF YEARLY EXAMINATION

Class-V	Subject- EVS	FULL MARKS= 80

OBSERVATION (30)

Q.1 Choose the correct answer and fill in the blanks. (5x1=5)

 i) 8   ii) milk   iii) Elephants   iv) anaemia   v) 360

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

 (Accept any relevant answer & award 2 marks for each correct answer.

a)   i) A langur

   ii) A langur warns other animals about a danger by making a special warning call.

b)   i) The musical instrument ' been' is shown in the picture.

   ii) Kalbeliyas or saperas play such instruments.

C)   i) Sunita Williams .

   ii) Sunita Williams came to India to meet children and to fulfil her friend Kalpana Chawla's dream.

d)   i) A microscope

   ii) It enlarges or magnifies tiny things thousand times.

e)   i) A spaceship is shown in the picture.

   ii) It is used for going to the space and collecting information about the moon, planets etc.

Q.3 Match the following. (4 x 1=4)

   Lizard - it sleeps in cold season.

   Dandi March – it took place in1930

   Al-Biruni – he came from Uzbekistan.

   Cannon – it is a kind of gun.

Q.4 Label the different taste zones of the tongue. (4 x ½=2)

1) bitter

2) sour

3) salty

4) sweet

Q.5 Circle the odd one out. (4x1=4)

i) pizza   ii) dhol   iii) typhoid   iv) maize

Q.6 Look at the picture carefully and answer the following questions. (5x1=5)

(Accept any relevant answer and award 1 mark for each correct answer)

(A)

i) Dr. Beaumont did this experiment.

ii) Food digests faster inside the stomach than outside.

iii) The food does not digest properly if a person is sad or not well.

(B)

i) It is a pitcher plant.

ii) It is found in Meghalaya in India.

IDENTIFYING GROUP AND CLASSIFICATION (25)

Q.7 Do as directed.

I) Answer the following in one word. (4x1=4)

a) fangs   b) glucose drip   c) female Anopheles   d) larvae

II) Give examples. (6x1=6)

a) silk worm ,   ants   (any correct answer)

b) cobra ,   afai   (any correct answer)

c) Eid   ,   karwachauth (any correct answer)

d) boiling , frying (any correct answer)

e) mustard, cumin or jeera(any correct answer)

f) cholera , diarrhoea (any correct answer)

III) Give reason: **(4x2=8)**

a) to remove the moisture from the grains.

b) because the sense of smell and taste are closely related. When we have a cold ,our sense of

   smell does not work properly.

c) to protect themselves from poisonous reptiles and insects.

d) In the Dead Sea, the density of water is very high due to the high concentration of salt in the water. Hence, when a human body or any object that falls into the Dead Sea it floats as its density is less than that of water.

IV) Classify the things given in the box according to their properties.   **(4 x ½=2)**

   Floats in water   - soap case

   Sinks in water   - marble

   Dissolves in water -   milk

   Does not dissolve in water -   oil

V) Look at the picture carefully and answer the following   **(5x1=5)**

 (Accept any relevant answer & award 1 mark for each correct answer)

i) This monument is located in Hyderabad.

ii) Qutubshahi Sultans ruled here from 1518 – 1687.

iii) There are 87 bastions in the outer wall of the fort.

iv) There were a number of security measures taken by the king like huge gate , long deep ditch along

    the wall , many bations , thick walls etc. to prevent the enemies from entering the fort.

 v) People spoil monuments by spitting and writing their names on the walls of the monuments**.**

<center>**DISCOVERY OF FACTS (25)**</center>

Q.8 Answer the following questions in one sentence.   **(3x1=3)**

<center>3</center>

i) The whiskers of a tiger help it to move in the dark.

ii) The most ripe mangoes are full of pulp and it is easier to take out the pulp.

iii) Things float in the spaceship because there is no gravity in space.

Q.9 Tick the correct answer.   **(5x1=5)**

 i) algae   ii) Sagarmatha   iii) chana   iv) rain   v) nag gumphan

Q.10 Answer the following questions in two or three sentences.   **(5x2=10)**

 1. Dogs urinate on the road to mark their area. They can make out if another dog has come into

    their area by the smell of their urine .

 2. Gopal's mother tied the chana in a damp cloth because damp cloth provides proper air and moisture
to germinate the chanas.

 3. George Mestral observed the seeds that were stuck on his clothes . The seeds had tiny hooks which
stuck to his clothes and the fur of his dog. This was an inspiration for him to make Velcro.

 4. i)Children suffering from anaemia do not grow well.

    ii) Anaemia affected the mental and physical health of the children. (Accept any correct answer)

 5.   Accept two shaded part out of 12 parts for the cow and one part for the giraffe.

    Cow - 4 hours   Giraffe - 2 hours

Q.11 Look at the picture of a stepwell and answer the following questions.   **(5x1=5)**

 i) It is a kind of well with many steps .People can walk down through the steps to reach the water.

 ii) Stepwells were built in olden times to provide water to the thirsty travellers.

iii) It is different from a well because people generally draw water from a well but in a stepwell, people
have to go down through the steps to collect the water.

iv) There was no rain in Jodhpur in the year 1986 . People remembered the stepwells and cleaned

  them to solve the problem of scarcity of water.

v) The other name of stepwell is baoli.

Q.12 Locate the following states on the map of India.   **(4 x ½= 2)**

 (Award ½ mark for each correct location.)

Atomic Energy Education Society
Half Yearly Examination 2019-20

Answer key
class 5
sub –EVS

Observation and Reporting

Q1. Choose the correct answer from the bracket and fill in the blanks.(5x1= 5m)

1)Digestion 2) Uzbekistan 3) 6 months   4) anopheles 5) Neil Armstrong

Q2. Observe the picture and answer the following .   (2x5= 10)

Ans 1. Ronald Ross .He found out that mosquitoes spread malaria.

2. Such houses are found in Rajasthan .Rain water which falls on the roof is collected in the underground tanks through pipes from the roof .This is also called rain water harvesting.

3. Glucose drip is being given to the patient. Too much vomiting and loosemotions cause loss of energy, so glucose drip is given for quick strength without eating.

4. It is a pitcher plant. It is found in Australia ,Indonesia and Meghalaya in India .

5. Cow-4 hours, python 18 hours, giraffe -2 hours, cat 12 hours

Q3.Match the following   (8x1=8)

Golconda	Hyderabad
Mahatma Gandhi	Dandi march
Fangs	Poisonous teeth of the snake
ghadisar	Jaisalmer
Darkimai	Alwar district
Owl	Has eyes in front of his head
Coriander	Dhania
Mount everest	Highest peak

1.d   2. f   3. b   4. g   5. c   6. a   7. h   8.e

Q4.Circle the odd one (3x1=3)

1. Lemon 2. stone3. Typhoid

Q5.) Look at the picture and answer the following questions (2x2=4)

1. It is a step-well, instead of drawing water up from the well , people could go down the steps and reach the well.

2. It is a mosquito net. It is useful to protect ourselves from malaria ,dengue and other diseases caused by mosquito bite.

Identifying Groups and Classifying(25 marks)

Q6. Do as directed:

a) Answer in one word: (6X1/2 =3)

1. chabutaras 2. Anaemia 3. Aampapad4.Maximum retail price 5.Water melon /guava

6. Bhindi

_____

b) Give examples: (8x1/2=4)(accept any correct answer)

1. boiling ,freezing ,salting (any two or other specific answer)

2. Cloves , cardamom

3. Ponds, wells

4. Plastic, leaves

Qc) Give reasons (2x4=8)

1. So that the pickles do not get spoilt.

2. Most of the birds have fixed eyes on either side of their head .Their eyes cannot move .So birdshave to turn their heads to see around.

3.As there is no gravity in space , there is no use of a comb.

4.In the Dead Sea, the concentration of salt is very high, hence the water density is high compared to other places. When a human body falls into the Dead Sea it would float as its density is less than that of water.

Q7) Answer the following questions in two or three sentences.   (5 x2=10)
1.The snake eats the rats that destroy the crop. So the snake is called the "farmer's friend".

2.George Mestral, a scientist observed that the seed with many tiny hooks got stuck to the fur or clothes of people. So he got the idea of making Velcro in 1948.

3. Cooked or uncooked food items spoil due to different reasons .There are methods by which food can be stored for later use .This is called preservation of food.

4. He was the doctor who carried out many experiments and revealed many secrets about digestion.

5. The special sense of smell of a dog is used in rescue operations by the police. (Any other suitable reason may be accepted).

DISCOVERY OF FACTS (25MARKS)

Q.8.   Answer the following in one sentence.   (3X1 = 3)
1. Seeds require air,water and warmth to germinate.

2. Malaria is common in monsoon.

3. Saliva is the digestive juice present in the mouth which helps in digestion .

Q.9   Tick the correct answer.   (5X1= 5)

1. Bavdi is another name of –**stepwell.**

2. The first woman to reach Mount Everest-**BachhendriPal .**

3. The thing that grows on moist bread when it is kept outside for a few days -

Fungus.

4. An elephant is killed for –**Tusk**

5.Kalbelia is a form of -**dance**

Q.10   Look at Aarti's blood report and answer the following questions.
   (4X1=4)
a) Aarti

b) 12 years

c) 10.5

4. The blood report tells us that Aarti is suffering from anaemia.

Q.11. **Write a short note on "Golconda Fort".** **(3)** (any 3 points)

Golconda is a fort located in Hyderabad . It was built by Kaktiyas . The walls and bastions of the fort were built of large blocks of masonry weighing 7 tons .Golconda was the flourishing market of priceless gems .

Q.12 **Draw a tongue and locate the taste buds.** **(2)**
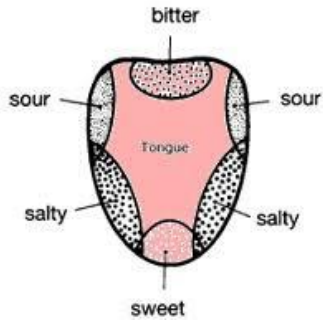
Q.13. Draw the stages of germination and label. (3)
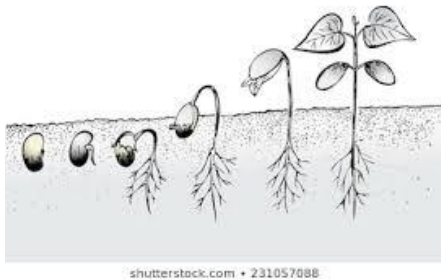
Any 3 stages of germination

Q.14. Mark the following states on the map of India. **(1X5= 5)**

(Rajasthan, Uttarakhand, Maharashtra, Andhra Pradesh, Gujarat)