

Atomic Energy Education Society

Half Yearly Examination 2022-23

Class: V

Time: 3Hrs.

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: \_\_\_\_\_

---

## **Section - A Reading (20 Marks)**

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

Many years ago, at the foothills of the Kaatskill (Kat-skill) mountains, was a little village. In the village lived a simple, good-natured fellow named Rip Van Winkle. He was a kind neighbour, ready to help anyone. Everyone in the village liked him. The children of the village shouted with joy whenever they saw him because he played with them, he taught them to fly kites and shoot marbles, and told them long stories.

The only problem with Rip was that he was very lazy. He did not work on his own farm and just idled away his time. His fences were falling to pieces. His cow was going astray. Weeds grew on his farm.

**A1.1 Choose the correct answer.**

**3x1=3**

1) Where was Rip's village?

- a) At the top of Kaatskill
- b) Deep in the forest of Kaatskill
- c) At the foothills of Kaatskill

2) What kind of a man was Rip Van Winkle?

- a) Good natured
- b) cruel
- c) rude

3) What was the problem with Rip?

- a) He was always sad.
- b) He was good natured.
- c) He was lazy.

A1.2. Why did the children in the village like him?

1x1=1

---

A1.3. Write one word for – the lower part of a mountain.

1x1=1

---

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

Deep in a forest stood a very tall tree. Its leafy branches spread out like strong arms. This tree was the home of flock of wild geese. They felt safe there. One of the geese was a wise old bird. He noticed a small creeper at the foot of the tree. He spoke to the other birds about it. “Do you see that creeper?” He said to them. “Let us destroy it”. “Why must we destroy it?” asked the geese in surprise. “It is so small. What harm can it do?” “My friends,” replied the wise old bird, “That little creeper will soon grow. As it creeps up this tree, it will become thick and strong. It will be possible for someone to climb the tree and kill us all”.

**A2.1 Choose the correct answer.**

1x3=3

1) Where was the creeper?

a) At the top the tree

b) At the foot of the tree

c) On the branches of the tree

2) “Do you see that creeper?” - Who said this?

a) The wise bird

b) The hunter

c) The old man

3) Who noticed the small creeper?

a) The foolish bird

b) The wise bird

c) The flock of geese

**A2.2 Write the synonym of the following words from the passage.**

1x2 =2

a) jungle - \_\_\_\_\_

b) intelligent - \_\_\_\_\_

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

Chandrayaan-2, an Indian lunar mission meant to explore the moon's South Polar Region. It is the successor of Chandrayaan-1. The aim of Chandrayaan-2 was to discover the moon's southern region, map the entire area and also look for in case of any presence of lunar water. This would have improved our understanding of the moon discoveries that could benefit India and humanity as a whole. The Chandrayaan-2 lunar rover is named as Pragyan, which means 'wisdom' in Sanskrit. It weighs 27 kg and works on solar power. The lander of Chandrayaan-2 is named Vikram after Dr. Vikram A Sarabhai, the father of the Indian Space Programme. It is designed to function for one lunar day, which is equivalent to about 14 Earth days. It's launch took place on 22nd July, 2019 at Sriharikota, Andhra Pradesh. Chandrayaan-2 is one of the greatest missions and the efforts of our scientists make us feel proud to be a part of this country.

**A3.1 Choose the correct the answer.**

**1x4 =4**

1) Who is known as the Father of Indian Space Programme?

- a) Dr. Vikram A Sarabhai                      b) Chandrayaan                      c) Pragyan

2) What is the name of Chandrayaan 2 rover?

- a) Dwani    b) Aag    c) Pragyan

3) What is the weight of the Chandrayaan-2 lunar rover?

- a) 47 kg    b) 25 kg    c) 27 kg

4) Chandrayaan 2 has been made to explore

- a) Sun    b) Moon    c) Mars

**A3.2. Answer the questions.**

**1x2=2**

When and where the launch of Chandrayan-2 took place?

---

---

---

**A3.3. Find out two naming words from the passage.**

**1x2=2**

\_\_\_\_\_

**A3.4. Find the opposite of –**

**1x2=2**

North \_\_\_\_\_

Absence \_\_\_\_\_

**SECTION- B TEXTUAL QUESTIONS (10MARKS)**

**B1.1. Answer in one or two words.**

**1x2=2**

**a) Identify the speaker**

I wanted my foundation in education to be very strong. \_\_\_\_\_

**b) Name the poet of the poem Teamwork.** \_\_\_\_\_

**B1.2. Answer the following questions.**

**2x4=8**

**a) Who do you think your shadow looks like?**

\_\_\_\_\_

**b) According to the poet, should you cry a lot or should you cry a little?**

\_\_\_\_\_

**c) Why did the geese pretend to be dead?**

\_\_\_\_\_

**d) Why did the Maharaja go into the kitchen in the afternoon?**

\_\_\_\_\_

**SECTION C–CREATIVE WRITING (10 MARKS)**

**C.1. Write a brief character sketch of Munna.**

**(5 marks)**

\_\_\_\_\_

\_\_\_\_\_

---

---

---

---

---

---

---

---

**C.1.2 Look at the picture and describe it in your own words. Write about it in about 50-75 words.** (5 Marks)

You may use the word clues given in the brackets.

(painting, drawing, class room, chatting, cheerful, greenery)



### **SECTION D – GRAMMAR (15 MARKS)**

### D1.1 Do as directed.

1) Write past form of the following words.

**1**

attend \_\_\_\_\_ ( attend / attended)

reply \_\_\_\_\_ ( replied / replied )

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

# 1

Neighbour \_\_\_\_\_

a) gh

b) h

c) e

**3) Write the degrees of adjective.**

# 1

Short \_\_\_\_\_

**4) Fill in the blank with the correct word.**

**1**

My brother is never sad. He's happy. (never/ always/ rarely)

**5) Write the contractions for the following phrases.**

$$1 \times 2 = 2$$

do not \_\_\_\_\_ we will \_\_\_\_\_

**6) Frame question for the given sentence.**

# 1

Q. \_\_\_\_\_

A. I watch T.V. in the evening.

**7) Fill in the blanks using the correct word given in the brackets.**

$$1 \times 2 = 2$$

a) Where is the child \_\_\_\_\_ parents have come to school? (who/ whose/ which )

b) I know the street \_\_\_\_\_ he lives on. (whose/ where/ which )

**8. The words in the given sentence are jumbled. Write them in order.**

# 1

alone was not Robinson an island on

**9. Fill in the blanks with the correct words given in the box.**

**1x2=2**

and	because	so
-----	---------	----

a) I ran as fast as I could \_\_\_\_\_ I was frightened.

b) I was very tired \_\_\_\_\_ confused.

**10. Add -ness to the given words.**

**1x2=2**

happy - \_\_\_\_\_ kind - \_\_\_\_\_

**11. Fill in the blank with the exact feeling word.**

**1**

a) The shopkeeper was \_\_\_\_\_ when he saw his safe wide open with all his money missing. (unhappy / shocked / angry )

**SECTION E-VOCABULARY (10 MARKS)**

**E1. Write opposites of the following words.**

**1x2=2**

a) foolish - \_\_\_\_\_ ( crude / clever )

b) tall - \_\_\_\_\_ ( long/ short )

**E2. Choose the correct synonym of the given words.**

**1x2=2**

a) companion - \_\_\_\_\_ ( stranger / partner )

b) schedule - \_\_\_\_\_ ( survey / timetable )

**E3. Make meaningful sentences with the given words.**

**1x2=2**

inhabited - \_\_\_\_\_

prefer - \_\_\_\_\_



**E4. Select the correct word for the given phrases.****2**

Familiar	deaf	teamwork	foundation
----------	------	----------	------------

a) combined effort of a group - \_\_\_\_\_

b) solid base - \_\_\_\_\_

c) hard of hearing - \_\_\_\_\_

d) known to you - \_\_\_\_\_

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

a) shirk- \_\_\_\_\_

b) way- \_\_\_\_\_

**SECTION F – SPELLING (10 MARKS)****F1. Identify the misspelt words in the box and write them correctly on the lines below.****1x2=2***Scraps suprise saveges baton feast carefully arrent*

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

n a p i o m c o n = \_\_\_\_\_ h o w s a d - \_\_\_\_\_

**F3. Write the correct word by using the clues.****1x3=3**

a) A group of birds – f \_ \_ c \_

b) Sea bank – s \_ a \_ \_ o \_ e

c) To be very surprised – a \_ t \_ n \_ s \_ e \_

**F4. Circle the word that is correctly spelt.**

**1 x3 =3**

**a) constent**

**constant**

**conctent**

**b) inhabitant**

**inhabitent**

**enhabitent**

**c) feast**

**feest**

**fiist**

**SECTION G – HANDWRITING (5 MARKS)**

Traffic is an important problem for people living in big cities. Nowadays there are more and more cars on roads, and this causes traffic jams in many parts of the cities. For this reason, many inhabitants waste their time in traffic, and they are negatively affected by this situation.

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

परमाणु ऊर्जा केन्द्रीय विद्यालय क्रमांक -२ रावतभाटा

टर्म १ परीक्षा (2022-23) (कुल पेज - 10 )

कक्षा – पाँचवी विषय – हिंदी समय – 3 घंटे पूर्णांक – 80

विद्यार्थी का नाम \_\_\_\_\_

कक्षा /वर्ग \_\_\_\_\_ अनुक्रमांक \_\_\_\_\_ दिनांक \_\_\_\_\_

विद्यालय का नाम \_\_\_\_\_

निरीक्षक के हस्ताक्षर \_\_\_\_\_

परीक्षक के हस्ताक्षर \_\_\_\_\_

प्राप्तांक \_\_\_\_\_

जाँचकर्ता के हस्ताक्षर \_\_\_\_\_

प्रश्न:1 दिए गए पठित गद्यांश को पढ़कर प्रश्नों के उत्तर लिखो। (10)

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 सिर्फ़ 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।

i) पुराने समय में संदेश कैसे भेजे जाते थे?

---

ii) जो इंसान संदेश पहुँचाने का काम करते थे उन्हें क्या कहते थे?

---

iii) हरकारे आम आदमी तक चिट्ठी – पत्री कैसे पहुँचाते थे?

---

iv) घुड़सवार हरकारे किनके पास हुआ करते थे?

---

v) हरकारों को हमेशा किस चीज़ का डर बना रहता था?

---

vi) अर्थ लिखो-

चिट्ठी \_\_\_\_\_

vii) विलोम शब्द लिखो-

जंगली \_\_\_\_\_ पुराने \_\_\_\_\_

viii) बहुवचन लिखो-

जानवर \_\_\_\_\_ कबूतर \_\_\_\_\_

ix) दिए गए वाक्यांश के लिए एक शब्द लिखो-

किसी संदेश को दूर तक पहुँचाने की क्रिया \_\_\_\_\_

प्रश्न:2 दिए गए अपठित गद्यांश को पढ़कर प्रश्नों के उत्तर लिखो। 10

रक्षाबंधन भाई-बहन के प्यार का प्रतीक त्यौहार है। इस त्यौहार पर बहनें अपने भाइयों की कलाईयों पर राखी बाँधती हैं। यह भाइयों के प्रति बहनों के प्यार और उनकी खुशहाली की कामना की प्रतीक होती है।

भाई अपनी बहन की हमेशा रक्षा करने का वचन देता है। राखी सामान्यतः सुनहरे, चमकीले और रेशमी धागे से बनती है। यह त्यौहार जुलाई-अगस्त में श्रावण मास में पड़ता है। यह त्यौहार ऐतिहासिक रूप से भी प्रसिद्ध है।

चित्तौड़ के राजा की विधवा रानी कर्णावती ने मुगल बादशाह हुमायूँ को राखी भेजकर सहायता माँगी थी और रक्षा का अनुरोध किया था। हुमायूँ राखी पाकर इतना भावुक हुआ कि उसने तुरंत ही कर्णावती की रक्षा के लिए अपनी सेना भेज दी थी।

रक्षाबंधन के दिन बहनें पूजा की थाली तैयार करती हैं और उसमें राखियाँ, चावल के दाने, अगरबत्तियाँ और मिठाइयाँ सजाती हैं। अपने भाइयों की आरती करने के बाद वे उनकी कलाईयों पर आकर्षक राखियाँ बाँधती हैं।

i). रक्षाबंधन किसका प्रतीक है?

ii). रक्षाबंधन के दिन बहनें अपने भाइयों की कलाईयों में क्या बांधती हैं?

iii). राखी कैसे बनाई जाती है?

---

iv). रक्षाबंधन किस माह में मनाया जाता है?

---

v). रक्षाबंधन के दिन बहनें पूजा की थाली में क्या-क्या सजाती हैं?

---

---

vi). लिंग बदलो |

राजा \_\_\_\_\_ भाई \_\_\_\_\_

vii). बहुवचन लिखो |

मिठाई \_\_\_\_\_ राखी \_\_\_\_\_

viii). विलोम शब्द लिखो-

रात \_\_\_\_\_

ix). समान तुक वाले शब्द लिखो-

खाली \_\_\_\_\_

x). दिए गए गद्यांश के लिए उचित शीर्षक लिखो।

---

3) वस्तुनिष्ठ प्रश्न

(1x5=5)

क) दिए गए प्रश्नों के सही विकल्प चुनकर लिखो।

- i) रतन \_\_\_\_\_ नहीं सकता था । (सुन/बोल/देख)
- ii) कँवर सिंह जी \_\_\_\_\_ गाँव में रहते थे । ( नेरवा / खंडवा /रामपुर)
- iii) कुम्मी के हाथ एक \_\_\_\_\_ लगी थी । (पत्र/ किताब /डायरी)
- iv) लोनपोगार का \_\_\_\_\_ बहुत सीधा - सादा था। (भाई /बेटा/चाचा)
- v) खिलौनेवाला कई तरह के \_\_\_\_\_ लेकर आया था। (खिलौने/कपड़े/जूते)

4) लघु प्रश्न (2X5=10)

१) खिचड़ी का क्या अर्थ है?

---

२) मंत्री ने अपने बेटे को शहर क्यों भेजा?

---

---

३) सिलाई - कढ़ाई से सम्बंधित चार शब्द लिखो।

---

---

४) गाँधीजी को सिर्फ उनके नाम और देश के नाम के सहारे पत्र कैसे पहुँच गया होगा?

---



---

५) रतन की माँ की आँखों में किस तरह की बेबसी झलकती होगी?

---

5. व्याकरण पर आधारित प्रश्न (15)

१ ये क्रिया किन क्रियाओं से बनी है? (1)

बहाव \_\_\_\_\_ कटाव \_\_\_\_\_

२. नीचे दिए गए शब्दों के आगे उचित विशेषण लगाओ। (2)

\_\_\_\_\_ किताब \_\_\_\_\_ फ़नकार

३. दिए गए वाक्यों में से क्रिया शब्द छाँटकर लिखो। (1)

रानी खेल रही है। \_\_\_\_\_

४. नीचे दी गई संज्ञाओं के आगे जातिवाचक और व्यक्तिवाचक लिखो। (1)

खिचड़ी \_\_\_\_\_ शहर \_\_\_\_\_

५. समान तुक वाले शब्द लिखो। (1)

पास \_\_\_\_\_ पानी \_\_\_\_\_

६. वचन बदलो । (2)

घंटी \_\_\_\_\_ टाँका \_\_\_\_\_

७. नीचे दिए गए वाक्य किस काल में हैं। चुनकर लिखो। (3)

(वर्तमान काल/भूतकाल/भविष्य काल)

i) मोहन कल कोटा गया था। \_\_\_\_\_

ii) मैं पढ़ाई कर रही हूँ। \_\_\_\_\_

iii) बच्चे कल पिकनिक जाएँगे। \_\_\_\_\_

८. विलोम शब्द लिखो। (2)

अंदर \_\_\_\_\_ मुश्किल \_\_\_\_\_

९. 'बे' उपसर्ग लगाकर दो शब्द बनाओ। (2)

\_\_\_\_\_

प्रश्न :6 केशव के बारे में पाँच वाक्य लिखो। (1x5=5)

---

---

---

---

---

प्रश्न:7 दिए गए चित्र को देखकर पाँच वाक्य लिखो। (1x5=5)



---

---

---

---

---

---

प्रश्न:8 “मैं” शीर्षक पर एक अनुच्छेद लिखो। अपने स्वभाव, अच्छाइयों, पसंद – नापसंद के बारे में सोचो और लिखो। (5)

---

---

---

---

---

---

---

---

प्रश्न:9 शुद्ध शब्द पर गोला लगाओ। (1x2=2)

महत्वपूर्ण      महत्ववपूर्ण      महतवपूर्ण      महतवपुरण

संक्रानिती      संक्रांति      संक्रांती      संक्रंती

प्रश्न:10 दिए गए वाक्यों को अपने शब्दों में लिखो। (1x2=2)

१. मैं इसका हल निकाल देती हूँ ।

---

२. चैन से ज़िंदगी चल रही थी ।

---

प्रश्न:11 दिए गए वाक्यांशों के लिए एक-एक शब्द लिखो। (1x2=2)

१. संगीत जानने वाला \_\_\_\_\_

२. जो दिखाई न दे \_\_\_\_\_

प्रश्न:12 मुहावरों का वाक्य में प्रयोग करो। (1x2=2)

१. आँख का तारा

---

---

---

२. आँख दिखाना

---

---

---

प्रश्न:13 चार अनाजों के नाम लिखो। (2)

---

---

एक बार एक बहेलिया जाल लेकर जंगल में गया। उसे पेड़ के सबसे ऊपर की शाखाओं से पक्षियों के चहचहाने की आवाज़ सुनाई दी।

उसने तुरंत सभी शाखाओं पर गोंद लगा दी ताकि पक्षियों के पाँव उन पर चिपक जाएँ और वह उन्हें आसानी से पकड़ सके। शिकारी का पूरा ध्यान ऊपर था।

जब वह पक्षियों के फँसने का इंतजार कर रहा था तब अनजाने में उसका पाँव एक सोए साँप पर पड़ गया। साँप ने गुस्से में आकर उसके पाँव पर डस लिया। बहेलिया दर्द से चिल्लाने लगा।

---

---

---

---

---

---

---

---

---

---

**Atomic Energy Central School No.2, Rawatbhata**

**Half Yearly Examination-2022-23**

**Class:V**

**Time:3 Hours**

**Subject: Mathematics**

**Marks:80**

---

**To be filled by the student**

Student's Name: \_\_\_\_\_

Class/Sec: \_\_\_\_\_ Roll No. \_\_\_\_\_ Date of Examination: 19-09-2022

---

**To be filled by the teacher**

Invigilator's Sign: \_\_\_\_\_

Examiner's Sign: \_\_\_\_\_

Marks Obtained: \_\_\_\_\_

---

**Section A (20 Marks)**

**Q1. Fill in the blanks with correct answer.**

**(1x6=6M)**

- a. One Crore = \_\_\_\_\_
- b. The side of a square is 5cm. Its perimeter is \_\_\_\_\_ cm.
- c. The hands of a clock make an angle of \_\_\_\_\_ at 9 o'clock.
- d.  $\frac{1}{4}$  of a metre = \_\_\_\_\_ cm
- e. Letter \_\_\_\_\_ of English alphabet remains unchanged after a half turn.
- f. Half of a right angle = \_\_\_\_\_ °.

**Q2. Do as Directed.**

**(2 x5 = 10M)**

- 1. Write all the factors of 64.

2. Manoj took a loan of Rs.4500 from a bank. He paid back Rs.450 every month for a period of 1 year. How much did he pay back?

3. Draw angles of                      a.  $45^\circ$                       b.  $110^\circ$

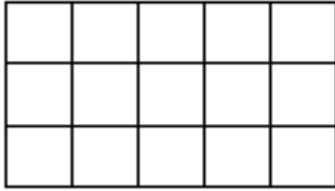
4. A car travels with a speed of 120km/hr. In how many hours will it cover a distance of 480km?

5. Find the secret number using the clues given below.

- \* It is larger than half of 100.
- \* It is more than 6 tens and less than 7 tens
- \* The tens digit is two more than the ones digit
- \* Together the digits have a sum of 10.

The no. is \_\_\_\_\_

**Q3. Draw a straight line and divide the figure into two equal triangles. (4M)**



a. Find the area and perimeter of the given rectangle.

b. Area of each triangle \_\_\_\_\_

**Section B (20 Marks)**

**Q1. Fill in the blanks.**

**(1x6 =6M)**

a. The HCF of 4 and 16 is \_\_\_\_\_

b. Paakhi has to travel  $2\frac{1}{2}$  km every day to reach school. Every day she travels \_\_\_\_\_ km to go to school and come back to home

c. Special numbers or words which are read same from forward and backward are called \_\_\_\_\_.

d. The LCM of 8 and 16 is \_\_\_\_\_

e.  $\frac{1}{6}$  of 180 = \_\_\_\_\_

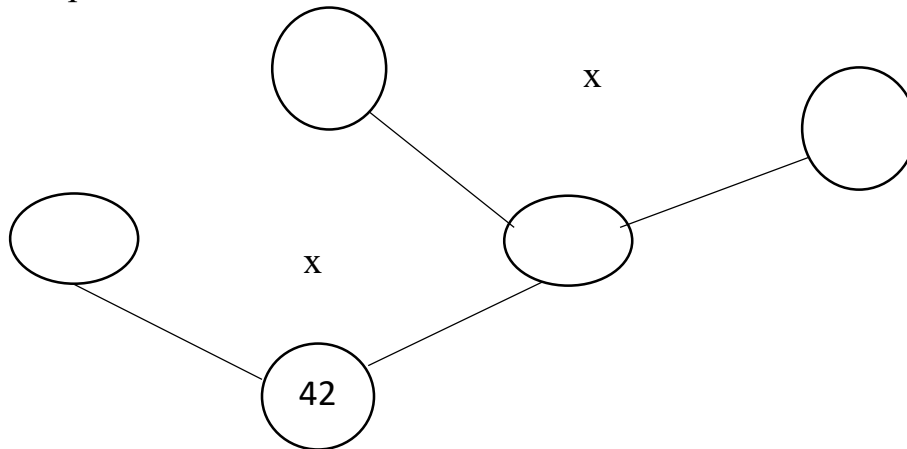
f. There are \_\_\_\_\_ quarter rupee coins in a rupee.



**Q2. Do the following.**

**(2x 5=10M)**

1. Complete the factor tree.

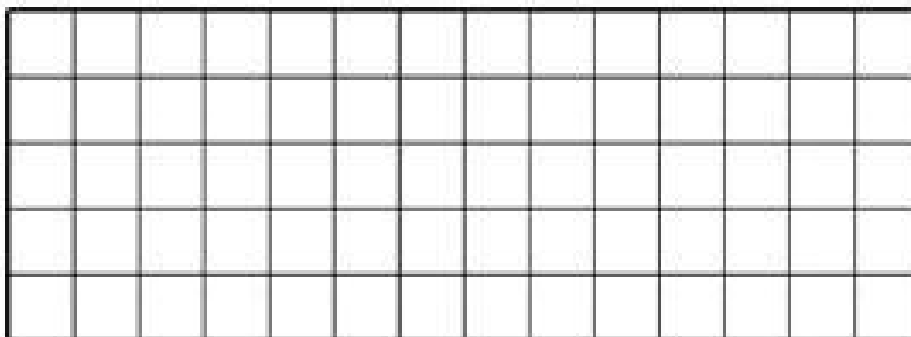


2. When fresh fish is dried it becomes  $\frac{1}{5}$  its weight.

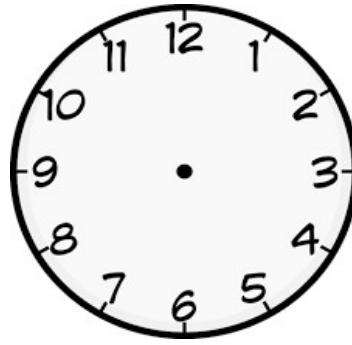
Cost of fresh fish: Rs.50 per kg

Cost of dried fish: Rs.100 per kg

- a. We get \_\_\_\_\_ kg dried fish from 200 kg fresh fish.
  - b. We have to pay \_\_\_\_\_ for buying 20 kg dried fish.
3. Draw two rectangles in two different ways in the grid given below having the same area of 18 squares (Each small square is of 1cm)



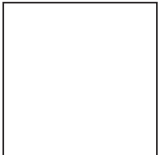
4. Draw the hands of the clock when they make an angle that is less than a right angle.  
Also write the time.



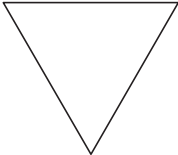


\_\_\_\_\_

5. Find the LCM of 12, 18, 24

**Q4. Look at the figure and draw what the following shapes would look like on  $\frac{1}{2}$  turn and  $\frac{1}{4}$  turn. (4M)**

		on $\frac{1}{4}$ turn	On $\frac{1}{2}$ turn
a.			

b.			
c.			
d.			

### Section C (20 M)

#### Q1. Fill in the gaps.

(1x6=6M)

- One crore twenty-five lakh forty-two thousand six hundred five = \_\_\_\_\_
- $15 \times 1.2 =$  \_\_\_\_\_
- $\frac{1}{6}$  of 600 rupees = \_\_\_\_\_ rupees
- A table cloth is 12 m long and 6 metre wide. Find its area \_\_\_\_\_
- At 6 O'clock the hands of a clock make \_\_\_\_\_ angle.
- $12 + 16 + 18 =$  \_\_\_\_\_ + \_\_\_\_\_ + 12

#### Q2. Do the following.

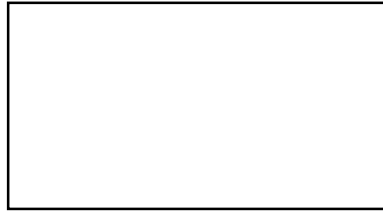
(2x5=10M)

- Change the given numbers into special numbers.

a. 132

b. 37

2. Divide each rectangle into four equal parts in two different ways and colour  $\frac{3}{4}$  part of each rectangle.



3. Complete the fractions.

a.  $\frac{4}{8} = \frac{\quad}{32} = \frac{\quad}{64}$

b.  $\frac{10}{40} = \frac{1}{\quad} = \frac{2}{\quad}$

4. Write numbers from 21 to 29 in the square below to make it a magic square.

	25	

**Rule: Sum of each side must be 75**

5. Rahul had some flowers he made groups of 6 and 7. Each time he was left with 5 flowers. What is the smallest number of flowers that Rahul had?

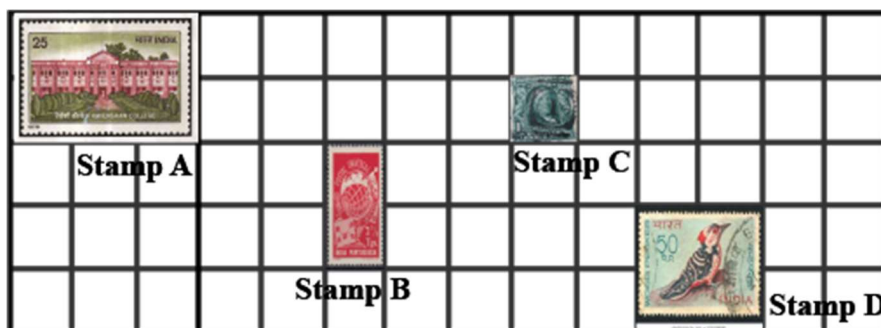
**Q3. Solve****(1x4=4M)**

Look at the price list and answer the questions given below.

Item	Price in rupees/kg
Potato	Rs 24
Brinjal	RS 30
Cauliflower	Rs 40
Tomato	Rs 28

i) Cost of  $\frac{1}{4}$  kg of potato is \_\_\_\_\_ii) Which costs more  $\frac{1}{3}$  kg brinjal or  $\frac{1}{2}$  kg potato? By how much?iii) Raman bought  $\frac{1}{3}$  kg Brinjal,  $\frac{1}{2}$  kg potato and  $\frac{1}{4}$  kg cauliflower. How much money did he pay in all?**Section D (20 Marks)****Q1. Tick the correct answer.****(1x 6=6M)**

a. Which stamp has the biggest area?



1) Stamp A

ii) Stamp B

iii) Stamp D

b. What comes next?



i)



ii)



iii)



c. A bus covers 640 km in 8 hours. It travelled with a speed of \_\_\_\_\_

i) 90km/hr

ii) 70 km/hr

iii) 80km/hr

d. If  $\frac{1}{6}$  of a collection of balls is equal to 8, then there are a total of \_\_\_\_\_ balls in the collection.

i)48

ii)36

iii) 24

e. I am the first common multiple of 5 and 7.

i) 25

ii) 40

iii)35

f. Product of 9 and 8 is

i) 17

ii) 1

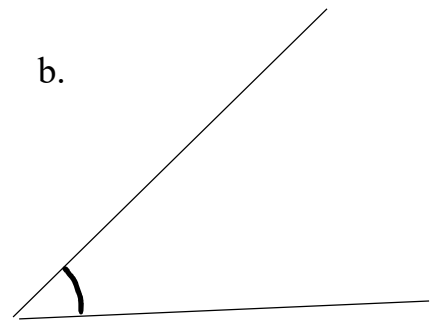
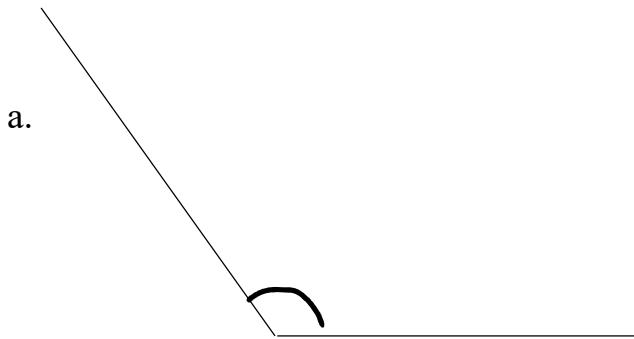
iii)72

## Q2. Solve

(2x 5=10)

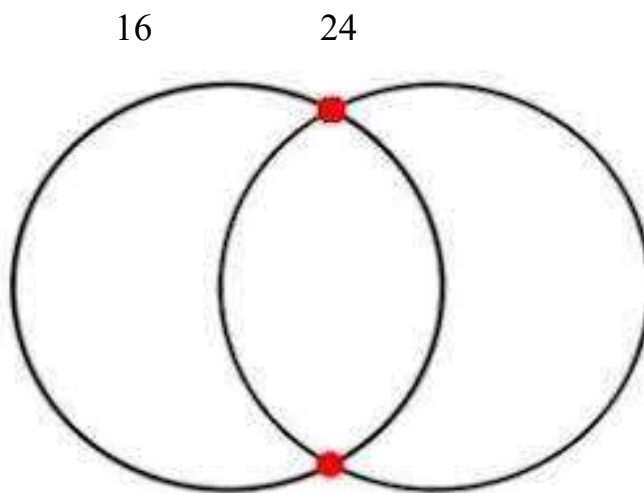
1. Alisha has 48 marbles, she gave  $\frac{1}{4}$  marbles to Roshni and  $\frac{1}{3}$  marbles to Sonam. How many marbles did Roshni and Sonam get? How many marbles are left with Alisha?

2. Measure the angles and write their names.

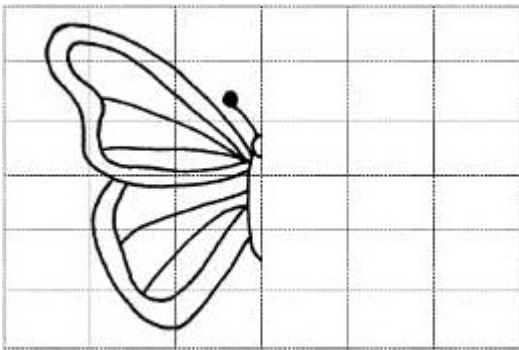


3. Mr. Shyam wants to tile the floor of a room. The size of the room is 9 feet x 18 feet. He has tiles of sizes: 2 feet x 3 feet, 2 feet x 4 feet and 3 feet x 3 feet. Which size of the tile should he choose so that he can lay them without cutting?

4. Find the common factors of 16 and 24.



5. Complete the picture by drawing the similar halve.



**Q3. Solve**

**(2+1+1=4M)**

The given table shows the months in a year.

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

- i) A school conducts exam after every quarter year. Colour the months of examination in red. Name the months.
  
- ii) The school releases a school newspaper after every  $\frac{1}{3}$  of a year. Name the months.
  
- iii) How many newspapers will the school release in a year? \_\_\_\_\_



# Atomic Energy Education Society

## Half Yearly Examination-2022-23

**CLASS-V**  
**SUB-EVS**

**TIME-3 HOURS**  
**M.MARKS-80**

---

**To be filled by the student**

**Student's Name :** \_\_\_\_\_

**Name of the School :** \_\_\_\_\_

**Class/Sec.** \_\_\_\_\_ **Roll No.** \_\_\_\_\_

**Date of Examination -** \_\_\_\_/\_\_\_\_/2022

---

**To be filled by the teacher**

**Invigilator's Sign :** \_\_\_\_\_

**Examiner's Sign :** \_\_\_\_\_

**Marks obtained :** \_\_\_\_\_

---

**General Instructions:**

**The paper consists of 3 sections:**

<b>Knowledge</b>	<b>35 marks</b>
<b>Understanding</b>	<b>25 marks</b>
<b>Application</b>	<b>20 marks</b>

**All questions are compulsory**

## **KNOWLEDGE- 35 MARKS**

### **Q 1 . Choose the correct option to fill the blank spaces. (1×10=10)**

1.An activity in which a group of people climb a mountain or hill is called \_\_\_\_\_.

- a) rappelling      b)journey      c)rock climbing      d)trekking

2. Al-Biruni came from \_\_\_\_\_.

- a) Uzbekistan      b)Afghanistan      c)Brazil      d)Kazakhstan

3.Bavdi is another name of \_\_\_\_\_.

- a) tube wells      b) water      c) step wells      d) tanks

4.\_\_\_\_\_is a machine that is used to force liquid,gas,or air into or out of something

- a) Fan      d) Water heater      c) Pump      d) Bullock Cart

5. The\_\_\_\_\_is a fleshy muscular organ in the mouth.

- a) teeth      d)lips      c) tongue      d) saliva

6.Ronald Ross got the Noble Prize for\_\_\_\_\_.

- a)physics      b)medicine      c)chemistry      d) Literature

7. The lady who helped in getting water in Alwar district is \_\_\_\_\_.

- a) Geeta Mai    b) Dwarka Mai    c) Mata Bai      d) Darki Mai

8. Brass is an alloy of \_\_\_\_\_

- a) copper and tin    b) tin and brass    c) copper and zinc    d) iron and aluminium

9. \_\_\_\_\_sea is the saltiest sea in the world.

- a) Dead Sea      b) Arabian Sea    c) Red Sea      d) Caspian Sea

10. The word 'malaria' means \_\_\_\_\_.

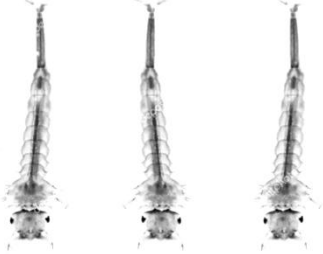
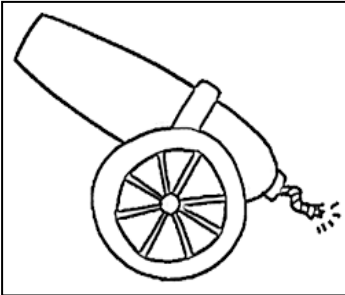

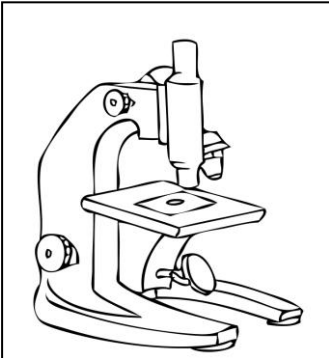

a) good air

b) sweet air

c) cold breeze

d) bad air




**Q.2. A.Look at the following pictures and write its name . (1×5=5)**



	<hr/> <hr/>
	<hr/> <hr/>
	<hr/> <hr/>
	<hr/> <hr/>
	<hr/> <hr/>

**B ) Name the following :****(1×5=5)**


- 1.A vehicle that is used to travel in a space\_\_\_\_\_.
- 2.A person who chases wild animal for food or sport or profit is called \_\_\_\_\_.
- 3.The muscular bag in our body that churns the food\_\_\_\_\_.
- 4.The first Indian woman who climb 'Mount Everest'\_\_\_\_\_.
- 5.A currency used earlier in India \_\_\_\_\_.

**Q.3.Observe the following pictures and answer the questions: (1×10=10)**

a)		<p>i) What is the name of the scientist ? Ans _____</p> <p>ii) What did he discover? Ans _____ _____</p>
b)		<p>i)What is the name of this tool ? Ans _____</p> <p>ii) When it is used ? Ans _____ _____</p>
c)		<p>i) What is the name of the person ? Ans _____</p> <p>ii)What world record has she made? Ans _____ _____ _____</p>

d)		<p>i) What do we call this person ?</p> <p>Ans _____</p> <p>ii) What does he play to entertain the people ?</p> <p>Ans _____</p> <p>_____</p> <p>_____</p>
e)		<p>i) This is a pod of _____.</p> <p>ii) It came from _____.</p>

**Q.4. Observe the medical report and answer the following questions:**

<p>क्लीनिकल विकृति रिपोर्ट</p> <p><b>CLINICAL PATHOLOGY REPORT</b></p> <p>केंद्रीय सरकार स्वास्थ्य योजना</p> <p><b>Central Govt. Health Scheme</b></p>	
18/08/2007	
नाम/Name.....	Rajat आयु/Age..... 11 स्त्री या पुरुष/Sex..... Male
रोग की पहचान/Diagnosis.....	<b>Fever with Chills and Rigors</b> ( ठंड लगकर कंपकंपी के साथ बुखार )
<p><b>Malarial Parasite Found in Blood Sample</b> ( खून में मलेरिया के जीवाणु पाए गए )</p>	
 <b>Pathologist</b>	

( $\frac{1}{2} \times 5 = 2 \frac{1}{2}$ )

a) What is the name of patient ?

Ans \_\_\_\_\_

b) What is diagnosis ?

Ans \_\_\_\_\_

c) What is the cause of this disease ?

Ans\_\_\_\_\_

d)What is the age of a patient ?

Ans\_\_\_\_\_

e) What is taken out from the body for testing malaria ?

Ans\_\_\_\_\_

**Q.5 . Write any five responsibilities of a group leader in mountaineering .**

**(2½ ×1=2 ½)**

Ans:\_\_\_\_\_

---

---

---

---

---

---

---

---

---

---

**UNDERSTANDING- 25 MARKS**

**Q.6.A. Read the questions and statements carefully and circle the correct option from the following .**

**(1×5=5)**

1. 'Naag Gumphan' designs are used in the rangoli and embroidery in the state of:-

- a) Madhya Pradesh                      b) UP                      c) Gujarat                      d) Kerala

2.Which solution is given when a person has vomiting and loose motions?

- a) ORS                      b) Fruit juice                      c) Milk                      d) None of these

3.Change of water into water vapour is known as \_\_\_\_\_.

- a) condensation      b) evaporation      c) sedimentation      d) All of these

4.Who was the director of Adventure course of mountaineering?

- a) Brigadier Gyan Singh      b) Dhyan Chand      c) Milkha Singh      d) Bachendri Pal

5.Name the force by which earth pulls everything towards itself.

- a) Gravitational force      b) Specific gravity      c) Density      d) Horse power

**B ) State whether the following statements are true or false. (1×5=5)**

1.The rise in population can cause water shortage.\_\_\_\_\_

2.Salt does not get dissolve in water.\_\_\_\_\_

3.The children suffering from anaemia do not grow well.\_\_\_\_\_

4.Tekla village is at height of 1600m.\_\_\_\_\_

5.All snakes are poisonous.\_\_\_\_\_

**Q.7.A. Give one word for the following sentences : (1×4=4)**

1. Raised platforms made around lakes \_\_\_\_\_.

2. A group of trained soldiers \_\_\_\_\_.

3. An animal that is food of another animal \_\_\_\_\_.

4. A person who travel in space\_\_\_\_\_.

**B) Give two examples of each : (1×3=3)**

1. Different ways of preserving food

a)\_\_\_\_\_

b) \_\_\_\_\_

2. Seeds used as spices in the kitchen

a)\_\_\_\_\_

b)\_\_\_\_\_

3. Two ways to prevent spread of mosquitoes

a) \_\_\_\_\_

b) \_\_\_\_\_

**C) Write the full form of the following: (1×1=1)**

NASA

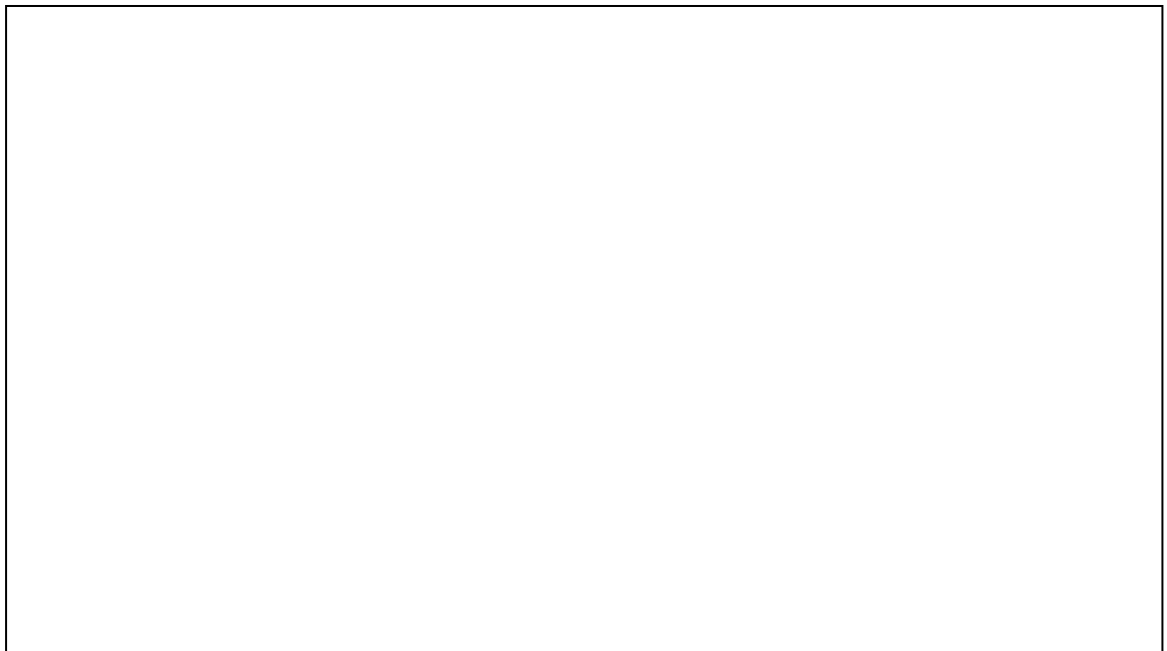
\_\_\_\_\_  
\_\_\_\_\_

**D) Correct the jumbled words. (1×2=2)**

1. a m p c g n i \_\_\_\_\_

2. e a l i e t t s \_\_\_\_\_

**Q.8.A. Draw a well labeled diagram of a tongue. (2 ½ ×1=2 ½ )**



**B) Write the recipe of Mamidi Tandra. (2 ½ ×1=2 ½)**

Ans \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



---

---

---

---

---

**DISCOVERY OF FACTS/APPLICATION-20 MARKS**

**Q.9 A. Match how these food items can be stored.**

**(1 × 4 = 4)**

- |                     |                                |
|---------------------|--------------------------------|
| 1.Green coriander   | a. boiling                     |
| 2.Milk              | b. Keeping in open place       |
| 3.Onions and garlic | c. wrapping in damp cloth      |
| 4. pickle           | d. store in airtight container |

**B. Which of the following are soluble and insoluble in water .**

**(1 × 2 = 2)**

stones	salt	sugar	nail
--------	------	-------	------

Ans : 1.Soluble \_\_\_\_\_

2. Insoluble \_\_\_\_\_

**Q.10.A Mark ( ✓ ) the things whether it floats or sinks :**

**( 1/2 ×4=2)**

No	Things	float	sink
1	Iron nail		
2	Match-stick		
3	Coin		
4	Empty plastic bottle		

**B ) Classify the following diseases given in the box into two groups-**

**( 1/2 ×4=2)**

<b>cholera</b>	<b>anaemia</b>	<b>typhoid</b>	<b>night blindness</b>
----------------	----------------	----------------	------------------------

<b>Group A</b>	<b>Group B</b>
<b>FOOD AND WATER BORNE DISEASES</b>	<b>DEFICIENCY DISEASES</b>

**Q.11.A. Explain the following terms .**

**(1 × 2 = 2)**

a) Nehru institute of mountaineering is situated in which state ?

Ans : \_\_\_\_\_

b) Which is the highest peak in the world ?

Ans: \_\_\_\_\_

**B.Complete the following sentences.**

**(1 × 3 = 3)**

a)Museums are important because

Ans: \_\_\_\_\_

b)We must chew food properly because

Ans: \_\_\_\_\_

c)Birds move their neck very often because

Ans: \_\_\_\_\_

Q.12.Look at the map of given fort carefully and answer the questions.

(1 × 5 = 5)



1 . Which fort is shown in the map ?

Ans : \_\_\_\_\_

2.What scale is taken in the map ?

Ans : \_\_\_\_\_

3.How many doors (Darwaza) can be seen on fort wall ?

Ans : \_\_\_\_\_

4.How many stores for gun and gun powder can be seen in the map ?

Ans : \_\_\_\_\_

5.What is name of the palace at the center of the fort ?

Ans : \_\_\_\_\_