

# ATOMIC ENERGY CENTRAL SCHOOL NO-2 RAWATBHATA

## Sample Paper 2021-22

**Subject: ENGLISH**

**CLASS-V**

**Time: 2 hours**

**NAME- \_\_\_\_\_ Sec- ..... Roll No- \_\_\_\_ Date: \_\_\_\_\_ M.M- 50**

**M.O: \_\_\_\_\_**

---

### Reading (12)

**Read the story and answer the questions that follow.**

The angry king ordered his guards to put his minister in prison. The minister had argued with the king on some law-and-order issue. One day, the emperor made a visit to the prison. The king told the minister "I will release you on one condition. You need to bring me a horse that is neither white, nor black, nor brown, nor grey." The minister was astonished at his demand. However, he agreed to this condition.

A week later the minister came to the palace. The minister said "I have found that horse but I will show him to you only on an auspicious day." The king agreed.

The minister said, "I will show you the horse on any day, other than Sunday, Monday, Tuesday, Wednesday, Thursday, Friday or Saturday". The king burst out laughing. He was cleverly outsmarted by his minister. The minister was released and promoted to the next higher position.

1- Why did the king put his minister in prison?

Ans- .....

2- What kind of horse was needed by the king?

Ans- .....

3- On which day the minister wanted to show the horse to the king?

Ans- .....

4- Write the opposite –

Agreed- .....

5- Write a word from the passage that means-

To beat in a competition of wits- .....

6- Complete as shown in the example-

Eg- early          earlier          earliest

**Read the poem and answer the following questions.**

Children, you are very little,  
And your bones are very brittle;  
If you would grow great and grand  
You must try to walk calmly.  
You must still be bright and quite,  
And content with simple diet;  
Happy hearts and happy faces  
Happy play in grassy places\_\_\_\_  
That was how in ancient ages  
Children grew to kings and sages.  
But the unkind and unruly  
And the sort who eat unduly,  
They must never hope for glory\_\_\_\_  
Theirs is quite a different story!

Q-1 Fill in the correct option.

- a) Little children's ..... are very brittle. (eyes/bones)
- b) Glory doesn't come to ..... children. (unkind/kind)

Q-2 Write the rhyming words from the poem.

- a) Little- .....
- b) Ages- .....

Q-3 What words are used by the poet to describe the children?

Ans.....  
.....

Q-4 Complete the lines of the poem.

Happy hearts and .....,  
..... in grassy places.

### **Textual Questions (12)**

- 1- Why was Jane quiet in the class?  
Ans- .....
- 2- How many brothers did the barber have?  
Ans- .....
- 3- When do children go to school in Topsy-turvy land?  
Ans- .....
- 4- Who was Gulliver?

5- Did the boy share his toffee and tricycle with others?

6- How did the seaside creatures teach Hari a lesson?

7- Where do we see very busy people?

8- What was it that Malu's parents wanted her to learn?

9- Name the place in Manipur where the Ningthou and Leima ruled.

10- How did the king want to select their future king?

11- Where did the polar bear live with her family?

12- Why did the captain send the men to the land?

## Creative Writing (10)

Ans.

3

.....

.....

.....

.....

.....

2- Look at the picture given below and make 5 meaningful sentences about it.



.....

.....

.....

.....

.....

.....

.....

**Grammar (6)**

**Do as directed.**

- 1- Fill in the blank.  
Once we ..... the city of lakes, Udaipur.(visit/visited)
- 2- Complete the sentence.  
I was crossing the road yesterday when .....
- 3- Select the correct answer.  
The ..... sang beautifully.(choir/group)

- 4- Fill in the blank with suitable words.  
Mohit is very happy but Rohit is ..... than Mohit. (happy)
- 5- Rewrite the sentence using the suitable pronouns instead of underlined words.  
Rajiv went to the party with Rajiv's brother as Rajiv's friend has called both Rajiv and Rajiv's brother.  
Ans- .....  
.....
- 6- Underline the describing words in the following sentence.  
  
I told a funny story to my younger sister.

### Vocabulary (5)

- 1- Write word that rhyme with the given word.  
Round-.....
- 2- Add the correct prefix to the underlined word given and write the sentence again.  
Manav always obeys his parents.  
Ans- .....
- 3- Write a word which means –  
Injury by blow to body-.....
- 4- Complete the sentence.  
A ..... Is an underground passage for people to cross.
- 5- Add -less / -ly and rewrite the word.  
Angry- .....

### Spellings (5)

- 1- Make meaningful word using the given jumbled letters.  
Renuthaeed-.....
- 2- Find the missing letters.  
Ma\_esti\_al\_ \_
- 3- Circle the correct spelling.  
Curiosity curiocity curiosity
- 4- Write the missing letter and complete the sentence.  
Hari was a b\_l\_ \_
- 5- Correct the spelling and write the word.  
lpmortnat- .....

परमाणु ऊर्जा केन्द्रीय विद्यालय -२ रावतभाटा

अभ्यास परीक्षा (2021 -2022 )

विषय - हिन्दी

कक्षा - पाँच

समय - 2 घंटे

पूर्णांक - 50

नाम- -----

अनुभाग- -----

अनुक्रमांक - -----

केंद्र व विद्यालय - -----

दिनांक - -----

निरीक्षक के हस्ताक्षर -----

परीक्षक के हस्ताक्षर -----

जाँचकर्ता के हस्ताक्षर -----

प्राप्तांक - -----

( पठन आधारित प्रश्न -अंक - 10 )

प्रश्न दिए गए पठित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दो । 5x1 =5

रास्ता बहुत वीरान था। पेड़-पौधों की हरियाली के अभाव में एक अजीब खालीपन-सा महसूस हो रहा था। कहीं एक फूल दिख जाता तो आँखों को ठंडक मिल जाती। दिख रही थीं तो सिर्फ पथरीली चट्टानें और सफ़ेद बर्फ़। फिर भी इस गहरे सन्नाटे में सुकून था। एक और सूँ - सूँ करती बर्फीली हवा बदन को काटती तो दूसरी ओर ताज़गी ओर स्फूर्ति भी देती। जवाहरलाल बढ़ते जा रहे थे। ज्यों - ज्यों ऊपर चढ़ते गए, त्यों-त्यों साँस लेने में दिक्कत होने लगी। एक कुली की नाक से खून बहने लगा जल्दी से जवाहरलाल ने उसका उपचार किया। खुद उन्हें भी कनपटी की नसों में तनाव महसूस हो रहा था, लगता था जैसे दिमाग में खून चढ़ आया हो फिर भी जवाहरलाल ने आगे बढ़ने का इरादा नहीं बदला।

(क) रास्ता कैसा था ?

(ख) पेड़-पौधों की हरियाली के अभाव में कैसा महसूस हो रहा था?

(ग) आँखों को कब ठंडक मिल रही थी ?

(घ) ऊपर चढ़ने में क्या-क्या दिक्कतें आने लगी थीं?

(ङ) शब्दों के अर्थ लिखो - वीरान ----- उपचार -----

प्रश्न2- दिए गए अपठित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दो -  $5 \times 1 = 5$

दुनिया में करोड़ों पुस्तकें छप चुकी हैं। रोज़ाना विभिन्न भाषाओं में कई समाचार पत्र छपते हैं। हम अक्षरों को अनादिकाल से जानते हैं। पुराने ज़माने के लोग सोचते थे कि अक्षरों की खोज ईश्वर ने नहीं बल्कि स्वयं आदमी ने की है। अब तो हम यह भी जानते हैं कि किन अक्षरों की खोज किस देश में किस समय हुई। हमारी धरती लगभग पाँच अरब साल पुरानी है। दो-तीन अरब साल तक इस धरती पर किसी प्रकार के जीव जंतु नहीं थे। फिर करोड़ों सालों तक केवल जानवरों और वनस्पतियों का ही इस धरती पर राज रहा। आदमी ने इस धरती पर पाँच लाख साल पहले जन्म लिया। पुस्तकें हमारे जीवन में मित्र के समान होती हैं।

(क) दुनिया में कितनी पुस्तकें छप चुकी हैं ?

-----

(ख) हमारी धरती कितनी पुरानी है ?

-----

(ग) करोड़ों सालों तक इस धरती पर किसका राज रहा?

-----

(घ) पुस्तकें हमारे जीवन में किसके सामान होती हैं?

-----

(ङ) बहुवचन बनाओ | पुस्तक -----

विलोम लिखो | पुराना -----

( पाठ्य पुस्तक पर आधारित प्रश्न 10 अंक )

प्रश्न3 नीचे दिए गए प्रश्नों के उत्तर लिखो।

(क) जवाहरलाल नेहरू को अमरनाथ का सफर अधूरा क्यों छोड़ना पड़ा? (3x2=6)

-----

-----

-----

(ख) पहाड़ी क्षेत्रों में छतें ढलावदार क्यों बनाई जाती हैं ?

-----

-----

-----



(ग) नदी की टेढ़ी - मेढ़ी धार किसकी तरह लगती है ? (4x1=4)

-----

(घ) फर्स्ट एड बॉक्स को हिंदी में क्या कहते हैं?

-----

(ङ) गुरुजी ने क्या बात कही थी ?

-----

(च) संवाद किसे कहते हैं ?

-----

(रचनात्मक लेखन पर आधारित प्रश्न 5 अंक )

प्रश्न 4 हफ्ते में एक बार लगने वाले हाट के बारे में विस्तार से लिखो। (5)

उ- -----  
-----  
-----  
-----  
-----  
-----  
-----  
-----  
-----

( व्याकरण आधारित प्रश्न 10 अंक )

प्रश्न 5(क) रेखांकित शब्दों का लिंग पहचानकर लिखो । (1)

ताँबे के सिक्के -----

(ख ) दिए गए शब्दों के अर्थ लिखो - (1)

वेग -----

(ग) नीचे लिखे देशों की मुद्राएँ कौन-सी हैं ? (1)

इंग्लैंड -----

(घ) नीचे दिए गए शब्दों को आजकल कैसे लिखते हैं? (1)

बिरानी -----

(ङ) तुकांत शब्द लिखो - (1)

रोला - -----

(च ) पर्यायवाची शब्द लिखो - औरत ----- (1)

(छ) दिए गए मुहावरे को वाक्य में प्रयोग करो । (1)

आँख मूँदना - -----

(ज) विलोम शब्द लिखो उचित ----- (1)

(झ) नीचे लिखे वाक्यों में सर्वनाम का सही रूप छाँटकर खाली जगह में लिखो। (1)

सुधा ने बुआ से पूछा, पापा ----- कितने बड़े हैं ।

(ज) कविता की पंक्ति पूरी करो। (1)

गर्मियों में ----- भर भिगोकर जाते पार।

शब्दावली ( 5x1 = 5)

प्रश्न 6 (क) वाक्य पूरे करो । (1)

तुम तो मंगल ग्रहके बारे में ऐसे बात कर रहे हो,मानो -----

(ख) नीचे दिए वाक्य कों अपने शब्दों में लिखो - (1)

सुबह की हल्की धूप में खेत सुनहरे दिखाई दे रहे थे ।

-----

(ग) रेखांकित विशेषण और दूसरे स्तम्भ के शब्द का वाक्य में प्रयोग करो (1)

ऊलजलूल कल्पना                      चेतावनी

-----

(घ) पानी की बचत को कोई उपाय लिखो । (1)

-----

(ङ) नीचे लिखे वाक्यों को शुद्ध करो । (1)

राम का पिताजी दिल्ली में रहते हैं ।

-----

**वर्तनी (5x1 = 5 )**

प्रश्न 7(क) वचन बदलो - बाल्टी ----- खाई ----- (2)

(ख) शब्दों के शुद्ध रूप लिखो- प्रकरति ----- जमीन ----- (2)

(ग) सही वर्तनी वाले शब्दों पर गोला लगाओ-

(1)

प्र8 - नीचे दिए हुए गद्यांश को देखकर सुलेख लिखो - (5)

बैठक और भोजन कक्ष के बीच, कम हवादार अँधेरे गलियारे की बंद सी कोठरी में स्वामीनाथन की दादी अपने सारे सामान के साथ रहती थी। उनका सामान था पांच दरियों, तीन चादरों पांच तकियों वाला भारी-भरकम वाला बिस्तर, पटसन के रेशे से बना एक वर्गाकार बक्सा और लकड़ी का एक छोटा बक्सा जिसमें ताँबे के सिक्के, इलायची, लौंग और सुपारी पड़े रहते थे। रात के भोजन के बाद स्वामीनाथन दादी के पास उनकी गोद में सिर रखे लौंग, इलायची की गंध भरे वातावरण में अपने को बहुत प्रसन्न और सुरक्षित महसूस कर रहा था।

This image shows a blank sheet of white paper with ten horizontal dashed lines, typical of primary-ruled notebook paper. The lines are evenly spaced and extend across the width of the page. There is no handwriting or other markings on the paper.

# ATOMIC ENERGY CENTRAL SCHOOL# 2 , RAWATBHATA

## Sample Paper 2021-22





SUBJECT: MATHEMATICS CLASS : V DATE: \_\_\_\_\_

Name: \_\_\_\_\_ Roll No.: \_\_\_\_\_ Section \_\_\_\_\_

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

Max.Marks : 50 Marks obtained : \_\_\_\_\_

1.Fill in the blanks with the right answer. (1/2 x 10 = 5)

- a) The space occupied by any object is called its \_\_\_\_\_.
- b) If  represent 20 bananas then    represents \_\_\_\_\_bananas.
- c) If a mason is paid Rs 125 for a day then he will be paid \_\_\_\_\_ rupees for a week.
- d) Sanjay makes the different shapes with a thread of 40 cm long. \_\_\_\_\_ has the biggest area. (Square, Rectangle, Circle, Triangle)
- e) One-tenth of a Kilometer is \_\_\_\_\_ m.
- f) 30 rupees 5 paise = Rs \_\_\_\_\_
- g) There are \_\_\_\_\_ faces in a cube.
- h) If 2 cm on map is equal to 100 km on ground then \_\_\_\_\_ cm on map is equal to 150 km on ground.
- i) Rohit lives in Delhi. He wants to meet his friend in Kerala. Rohit will travel in \_\_\_\_\_ direction.
- j) A 3-dimensional perspective drawing is called \_\_\_\_\_.

**2.Do as directed.**

**(1 x 5 = 5)**

**a) Kamal's father lives in USA. He sent 76 US dollar on his son's birthday to buy gifts. How much Indian rupees will Kamal get?(One US dollar=76 Indian Rupees)**

**b) Sanjay has a rectangular field which is 275m long and 105m broad. He wants to fence his field with wire three rounds. How much wire will he need to fence his field?**

**c) A gardener wants to plant 1029 trees. He plants 25 trees in each row?**

**i) How many rows can he plant?**

**ii) How many trees are left?**

d) 76 cubes of side 2 cm are arranged in a line to form a platform. How much space is occupied by the platform so formed?

e) The weight of a 10- rupee coin is 12 g. How many such coins are there in a bag which weigh 1 kg 440 g?

3.Fill in the blanks with the correct answer.

(1/2 x 4 =2)

a) A picture is drawn on 0.5 cm square grid. If it is drawn on a 2 cm square grid then its area becomes\_\_\_\_\_times.

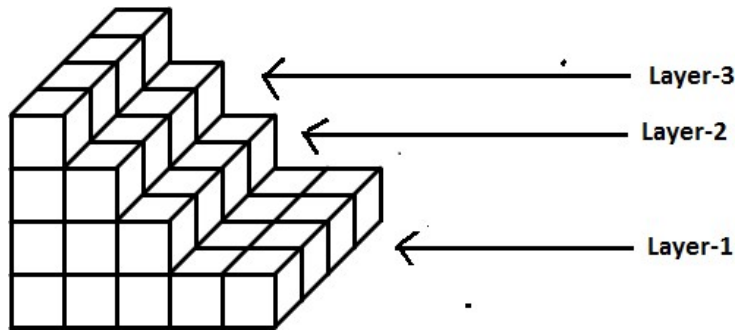
b) The amount of surfaces enclosed by any figure is called its\_\_\_\_\_.

c) The distance between Jaipur and New Delhi is 300 km on ground and it is shown by 3cm on map. So the scale on map is 1 cm =\_\_\_\_\_.

d) 0.8 m =\_\_\_\_\_cm.

4.Count the number of cubes in this model.

(1/2x 4 =2)



No. of cubes in layer 1 = \_\_\_\_\_

No. of cubes in layer 2 = \_\_\_\_\_

No. of cubes in layer 3 = \_\_\_\_\_

If the side of each cube is 2 cm then the volume of the shape \_\_\_\_\_.

5. Answer the following.

(1 x 5 = 5)

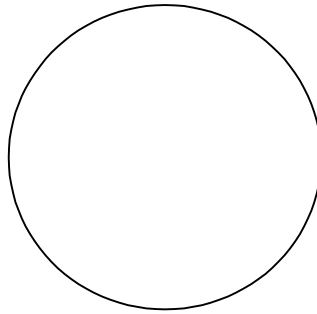
(a) Alok took a loan from a bank and paid Rs 36000 in one and half year in equal installments. How much money did she pay every month?

b) The favourite games of some people are given in the table.

Games	No. of people
Hockey	20
Badminton	25
Cricket	40
Football	15



**i) Show the games in the Chapati Chart.**



**ii) The number of people like Badminton is \_\_\_\_\_( $\frac{1}{2}$  ,  $\frac{1}{4}$ ) of the total number of people .**

**c) Draw a deep drawing of a cuboid. Also draw the side view of a bridge made up of matchboxes.**

**d) 4 marbles push 30 ml of water. How many marbles will push 120ml of water?**

**e) How much area will be enclosed by a square whose length of boundary is 40 cm?**

6. Fill in the blanks with right answer.

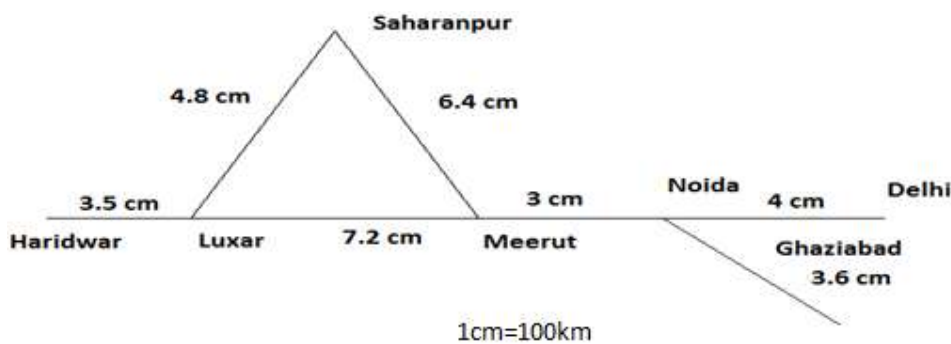
(1/2 X 6 = 3)

- a) The product of 108 and 6 is\_\_\_\_\_.
- b) Rohit has to grow 16cm to reach 2 m height. Her height is\_\_\_\_\_m.
- c)  $8.09 \times 2.4 =$  \_\_\_\_\_
- d) The volume of a cube becomes \_\_\_\_\_times greater if its side is tripled.
- e) \_\_\_\_\_honeybees of 0.6cm length can sit on a 2.4 cm long stick.
- f) The weight of one 2-rupee coin is 12 g. The weight of 125 such coins is \_\_\_\_\_kg.

7. Do as directed.

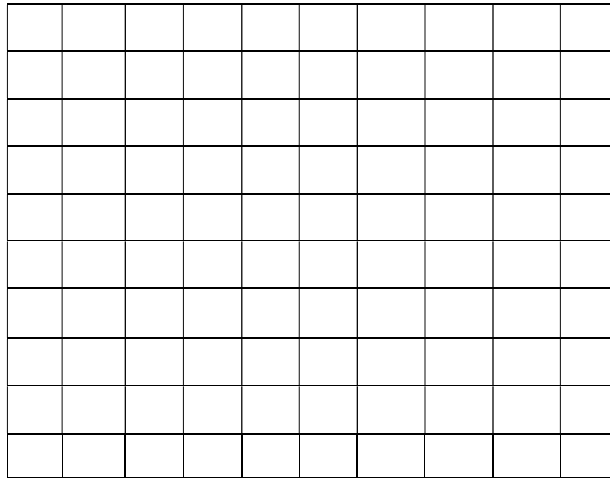
(2 x 5 = 10)

- a) Look at the route map and answer the following.



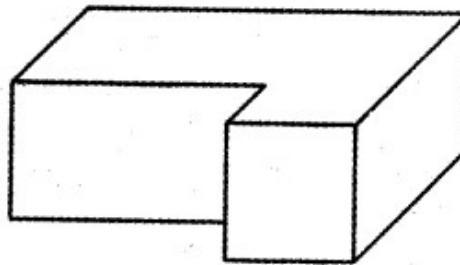
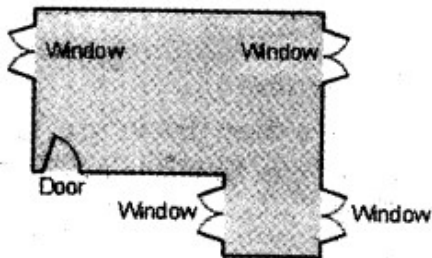
- i) The distance between Saharanpur and Delhi is\_\_\_\_\_on map.
- ii) The distance between Luxar and Meerut via Saharanpur is\_\_\_\_\_on ground.
- b) A tea packet is 15 cm long, 10 cm wide and 12 cm high. How many such tea packets can be put in a box which is 80cm m long, 48 cm broad and 90m high?

c) Colour the grid as follows.



i) Red =  $\frac{22}{100}$     ii) Yellow = 0.3    iii) Blue = 0.08    iv) Green =  $\frac{2}{10}$

d) Look at the floor map of a house. Make doors and windows on the deep drawing of this house. Circle the windows on the floor map that you could not show on deep drawing.



e) A measuring vessel contains water up to 35 ml. Sohan drops 6 marbles in it. The water level increases up to 65 ml. What would be the level of water when 10 more marbles are dropped into the vessel?

8. Following are the choices of sweets of children of Class V. (1+ ½ + ½=2)

Pakoda, Jalebi, Burfi, Jalebi, Burfi, Pakoda, Jalebi, Rasgulla, Rasgulla, Rasgulla, Burfi, Burfi, Pakoda, Pakoda, Pakoda, ,Burfi, Burfi Rasgulla, Burfi, Rasgulla, Burfi, Rasgulla, Burfi,

i) Prepare a table for the name of sweets using tally marks.

Name of the sweets	Tally marks	No. of children

ii) Which sweets is preferred by most of the children? \_\_\_\_\_

iii) \_\_\_\_\_ more children prefer \_\_\_\_\_ than \_\_\_\_\_.

9. Fill in the blanks with correct answer. (1 X4= 4)

a) The area of a square is 144 square cm. Its perimeter is \_\_\_\_\_ cm.

b) The cost one dozen pen is Rs 180. We can purchase \_\_\_\_\_ pens for Rs 120.

c) \_\_\_\_\_ square tiles of side 30 cm each are needed to cover the floor of a room 450cm long and 120 cm broad.

d) If your heart beats 72 times in a minute. It will beat \_\_\_\_\_ times in a week .

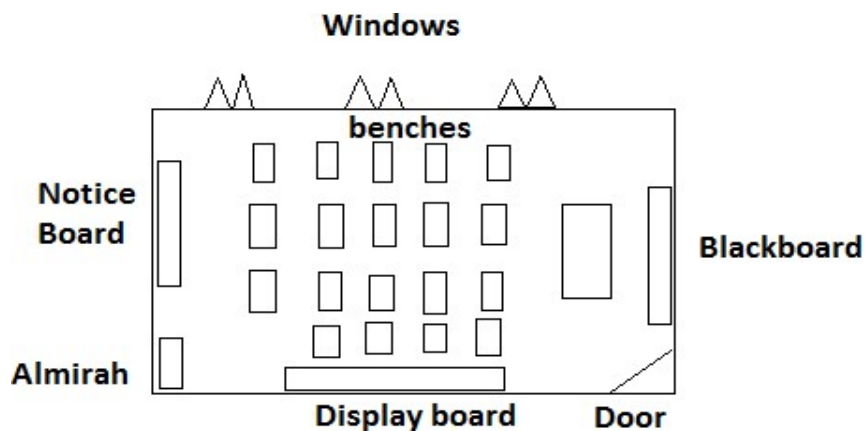
10. Do as directed.

(2 X 4 = 8)

a) A rectangular tank 40 cm long, 20 cm broad and 55 cm high is filled with water. cm.

Find the volume of water tank .

b) All the class rooms in Anjali's school are like this.



i) Tick (✓) the thing which is exactly opposite the black board.

a) Display board    b) Notice board    c) Almirah

ii) The display board is on the \_\_\_\_\_ side of the door.

iii) There are \_\_\_\_\_ benches in the class room.

iv) The windows are \_\_\_\_\_ of the display board.

c) The distance between New Delhi and Kolkata is 4.2 cm on map. Allahabad is

exactly between New Delhi and Kolkata. How far is Kolkata from Allahabad

on ground? (Scale: 1cm on map = 400 km on ground)

d) The cost of 1 pen is Rs 7.50. How many pens can we buy for Rs 150?

11. Do as directed:

(2 x 2 = 4)

(a) One kg fresh tomatoes becomes 100g when it dries up. A person needs 20g of dried tomatoes each day on a trekking. How much fresh tomatoes should be dried up for 5 persons for 8 days?

# ATOMIC ENERGY CENTRAL SCHOOL NO-2 RAWATBHATA

## Sample Paper (2021-22)

**Sub:EVS**

**Class-V**

**Time: 2 hours**

**Name-** \_\_\_\_\_ **Sec- .....** **Roll No- \_** **Date:** \_\_\_\_\_

**M.M- 50** **M.O:** \_\_\_\_\_

---

### OBSERVATION AND REPORTING (18 marks)

#### 1. Choose the correct option. (4 marks)

- a. A mirror becomes \_\_\_\_\_ when we blow air on it.( hazy / dry )
- b. \_\_\_\_\_ is the meaning of jule in the language of Changpas. (welcome / thankyou)
- c. Cheraw dance is a special dance of \_\_\_\_\_. (Mizoram / Nagaland)
- d. \_\_\_\_\_ is everything for adivasis.( Forest / water )

#### 2. Circle the odd one out. (3 marks)

- a)      Cleaning      rapicking      sweeping      teaching
- b)      Bus      cycle      car      auto rickshaw
- c)      Football      Basketball      Cricket      Chess

#### 3. Observe the picture and answer the following. (6 marks)

1.



a. What is shown in the picture?

---

b. What is this place used for?

---

2.



a. Name the person in the picture?

---

b. Which sports is she associated with?

---

3.



a. Which musical instrument is shown in the picture?



---

b. How is this instrument used for making sound?

---

**4. List any 5 observations made by Gregor Mendel when he did experiments on pea plant. (5 marks )**

---

---

---

---

---

**IDENTIFICATION AND CLASSIFICATION (16 marks)**

**1. Give one word for the following (4 marks)**

- a.The main crop of Mizoram \_\_\_\_\_
- b.A person who trains the players in a particular game \_\_\_\_\_
- c.Special type of window which comes out of the wall \_\_\_\_\_
- d.An instrument used to listen sounds of heartbeat \_\_\_\_\_

**2. Give two examples (3 marks)**

a.Two traits we acquire from our family.

---

---

b.Two things children learnt at Khedi village.

---

---

c. Two petroleum products

\_\_\_\_\_

**3. Give reasons.**

**(4 marks)**

**a. Saima sir did not take more land for farming in the lottery.**

\_\_\_\_\_

\_\_\_\_\_

**b. People on spectacles to clean them.**

\_\_\_\_\_

\_\_\_\_\_

**4. List any five differences between the ways of farming adopted by Damjibhai and Hasmukh.**

**(5 marks)**

<b>Damjibhai</b>	<b>Hasmukh</b>

## DISCOVERY OF FACTS (16marks)

### 1. Write T for true and F for false statements (4 marks)

- a) There are five players in each team of Basketball. ( )
- b) Manali is located in Sikkim. ( )
- c) Suryamani belongs to Kuduk community. ( )
- d) On January 26, 2000 an earthquake occurred in Kutch area of Gujarat. ( )

### 2. Fill in the blanks. (3 marks)

- a. Gregor Mendel carried out experiments on \_\_\_\_\_ plant.
- b. Changthang is located at height of \_\_\_\_\_ metres.
- c. \_\_\_\_\_ is sweet roti made from jaggery and gram.

### 3. Answer the following questions. (4 marks)

1. What is full form of LPG? How can we save petrol?

---

---

2. Why is it difficult to breathe at Changthang?

---

---

**4. Write a short note on Pashmina shawls**

**(5 marks)**

---

---

---

---

---

---

---

---