



GURUKUL INTERNATIONAL SCHOOL

JANJIR

A DAY CUM BOARDING SR. SEC. ENGLISH MEDIUM SCHOOL

RUN BY MARS EDUCATION SOCIETY - JANJIR

Affiliation No: 3330265 | School Code: 15094 | U-Dise No: 22061700909

We Love, We Share, With Care



**HAPPY SUMMER
HOLIDAYS**

ASSIGNMENT

2024-25

Class : 4

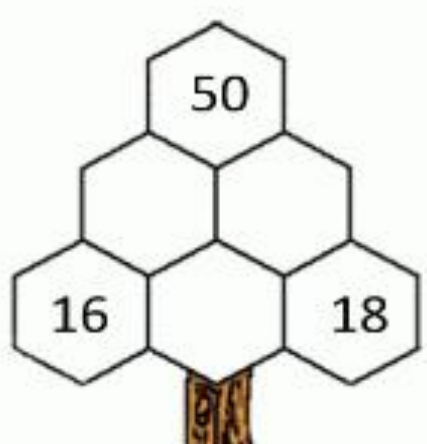
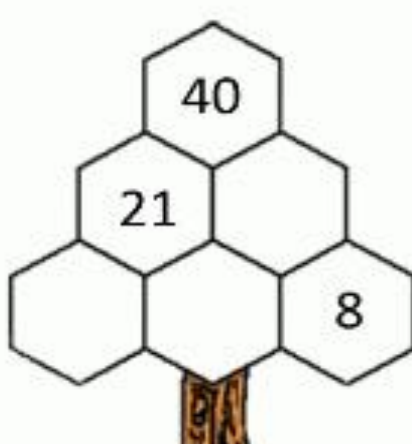
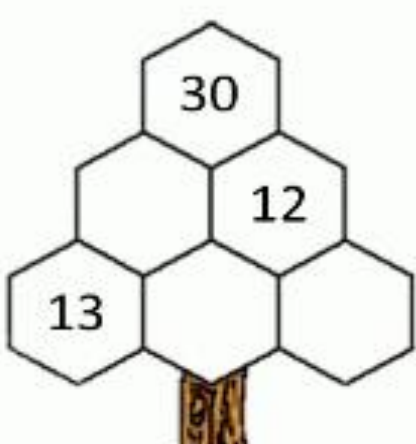
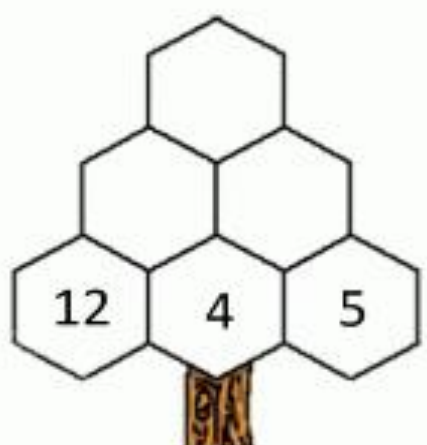
MATHS

Solve the given question:

- 1) Write the short form of :
 - a) $10000 + 7000 + 30 + 9 =$ _____
 - b) $4000 + 300 + 80 + 9 =$ _____
- 2) Write the expanded form of :
 - a) $25435 =$ _____
 - b) $98635 =$ _____
- 3) Write the numbers in words:
 - a) $321 =$ _____
 - b) $1578 =$ _____
- 4) Write the numerals of :
 - a) One lakh three thousand three hundred thirty-three
 - b) Seventy-seven thousand five hundred sixty.
- 5) Write the Hindu-Arabic numeral of
 - a) XL _____
 - b) XC _____
 - c) XXVII _____
- 6) Fill in the blanks with $<$, $>$ or $=$
 - a) 9123 _____ 582
 - b) 33259 _____ 33259
 - c) 88632 _____ 98733
 - d) 12554 _____ 598745
 - e) 45786 _____ 36542

TREE ADDING PUZZLE

- Each number is the total of the two numbers below it.
- Find a solution for each of the trees below! There are many possibilities!
- The first tree has been completed for you.



Shade multiples of 9

18	22	90	900	56	55	14
54	27	13	31	36	89	81
45	16	25	38	63	72	19
99	83	10	9	30	108	80

Dodging table:

:

$15 \times 9 =$	$13 \times 7 =$
$4 \times 7 =$	$1 \times 15 =$
$8 \times 10 =$	$18 \times 7 =$
$17 \times 8 =$	$12 \times 6 =$
$10 \times 4 =$	$9 \times 9 =$
$14 \times 8 =$	$7 \times 6 =$
$3 \times 3 =$	$2 \times 6 =$
$16 \times 9 =$	$19 \times 6 =$
$11 \times 5 =$	$6 \times 9 =$
$5 \times 8 =$	$20 \times 5 =$

Computer

1. Match the following:

S. N	Column 1	Column 2
1	Integrated Circuit 	Second Generation Computer
2	Vacuum Tubes 	Father of Computer Science
3	Transistors 	Third Generation Computer
4	Charles Babbage 	First calculating device
5	Artificial Intelligence 	First Generation Computer
6	Microprocessor 	Sir John Napier
7	Abacus 	First mechanical calculator
8	Pascaline 	First computer programmer
9	Napier's Bone 	Fifth Generation Computer
10	Lady Augusta Ada 	Fourth Generation Computer

2. Solve the crossword puzzle:



3. Answer the following questions:

- Write one difference between first generation and second generation computers.



.....

.....

.....

.....

b. Which generation computer used microprocessors?

.....

.....

.....

c. What is the full form of AI? How does it work?

.....

.....

.....

d. Who is the world's first programmer?

.....

.....

.....

4. Fill in the blanks:

- a) The _____ was the earliest known mechanical calculating device.
- b) The first mechanical device was invented by _____.
- c) _____ were used in the fourth generation of computers.
- d) _____ was the first electronic computer designed for general-purpose use.
- e) The Analytical Engine was invented in the year _____.

5. True or False:

- a) Difference Engine was invented by Bill Gates.
- b) 4th generation computers used microprocessor chips.
- c) Pascaline is the first mechanical calculating machine.
- d) Fifth generation computers are intended to work with natural language.





Literature:

Write the word meaning:

- a) Raucous - _____
- b) Culprit - _____
- c) Wicked - _____
- d) Vizier - _____
- e) Humiliation - _____

Answer the following questions :

1) How was the Vizier rewarded?

2) Why was the fisherwoman shocked?

3) Which game was organized for the Queen's maids? Why?

Read the given passage and answer the following:

Charley is a six-year-old boy and he loves the holidays. Whenever his school remains closed, he definitely goes to his maternal grandmother's house with his mother. He loves his grandmother and his grandmother also loves him very much. When Charley goes to his grandmother's house, she cooks a variety of dishes for him and gives him many toys to play with. Charlie's most loving thing in his grandmother's house is her pet dog which always stays with Charlie. Charlie not only eats food with the dog but also plays with him most of the time. When he comes back to his house, his grandmother gives him fifty rupees every time.

Questions –

1. Where does Charley like to go when his school is closed?

2. What is Charley's most loving thing in his grandmother's house?

3. How old is Charley?

4. How much money does Charley's grandmother give him every time?

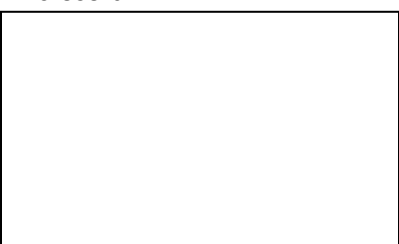
5. With whom does Charley go to his grandmother's house?

GENERAL KNOWLEDGE



1. Draw the logo of following:

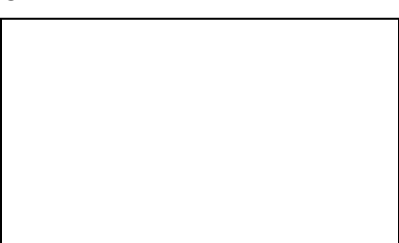
a) Microsoft



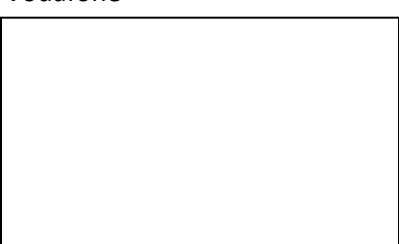
b) Woodland



c) SBI



d) Vodafone



2. Write the safety rules that you should follow in the school.

A series of 15 horizontal dashed lines for writing safety rules.

3. Write the names of two persons related to the following and paste their picture:

a) Singer



b) Author



c) Actor



d) Comedian





हिंदी

प्रश्न 1. हिन्दी में 30 से 60 तक गिनती लिखना एवं याद करना -

प्रश्न 2. हिमालय पर्वत हमारे देश के लिए कैसे लाभकारी है ? इस विषय पर 10 लाइन लिखो-

प्रश्न 3. भारत में बहने वाली कुछ नदियों के नाम लिखिए तथा उनसे होने वाले लाभों का संछिप्त वर्णन कीजिए ।

प्रश्न 4. हमारे देश में कितने राज्य हैं ? उनके और उनकी राजधानी के नाम सहित चार्ट तैयार करें ॥

प्रश्न5. दिए गए चित्र को देख कर अपने शब्दों में लिखो कि इसमें तुम्हें क्या - क्या दिखाई दे रहा है ?







General Instructions:-

1. The holiday homework must be done in very neat and presentable manner.
2. Every work of the child will be assessed on the basis of the presentation, neatness, completion of all the given questions and timely submission.
3. Revise all the chapters done as it will help you for future assessment.

1. Answer the following questions (To be done in science H.W copy only)

Topic: - Green Plant

1. What is photosynthesis?
2. What are the functions of a leaf?
3. How do plants use their food?
4. Chlorophyll is necessary for photosynthesis. Why?
5. Plants and animals are interdependent on each other. Justify the statements with the help of an example.
6. List any two functions of leaves.
7. What the role of stomata?
8. What is food chain?

2. Fill in the blanks:

(Green, food, starch, leaf, stomata, glucose, leaves, chlorophyll, photosynthesis, carnivores)

1. Plants appear green due to the presence of a substance called.....
2. Plants that have chlorophyll in their leaves are calledplants
3. The process by which green plants make their own food is..... called.
4. A chain that shows how living beings obtain food is called a..... chain.
5. The flat part of the leaf is called a.....blade.
6. The tiny holes present on the surface of the leaves are known as.....
7.are known as the food factories of a plant.
8. The food prepared by the process of photosynthesis is called.....
9. The plant stores the extra food as.....In the different parts of a plant.
10. Lion is called asanimal.



SOCIAL STUDIES



DRAW MINDMAP OF PHYSICAL DIVISIONS OF INDIA:-

WRITE THE NAMES OF INDIA'S NEIGHBOURING COUNTRIES MARKED WITH NUMBERS 1 TO 8 IN THE MAP.

1.

2.

3.

4.

5.

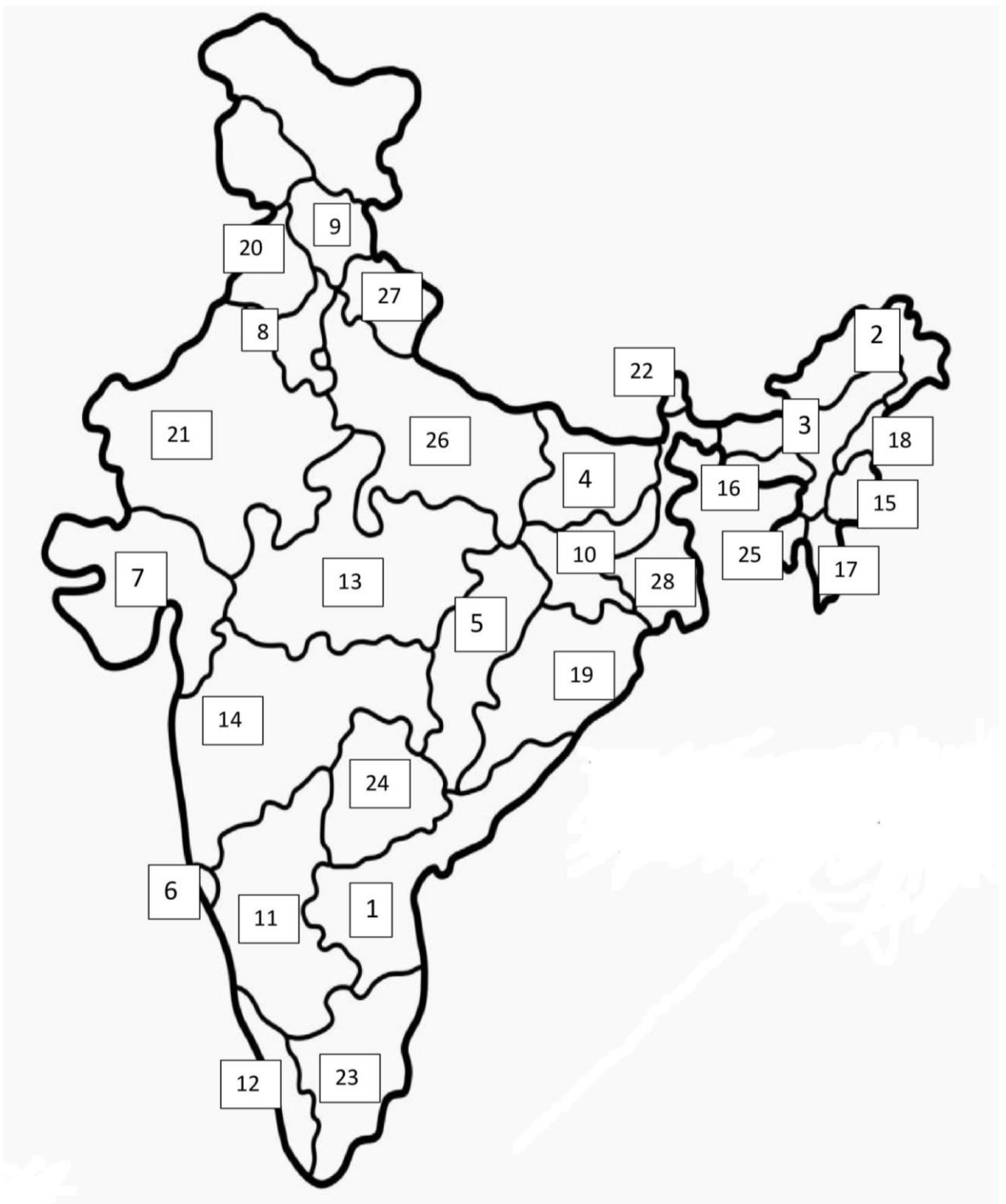
6.

7.

8.

China
Pakistan
Bhutan
Bangladesh
Nepal
Sri Lanka
Myanmar
Afghanistan

OBSERVE THE GIVEN MAP, RECOGNIZE THE STATES THROUGH NUMBERS, LEARN THEIR CAPITALS AND FILL THE STATES WITH A UNIQUE COLOUR ACCORDINGLY.



States

Capitals

1. Andhra Pradesh

2. Arunachal Pradesh

3. Assam

4. Bihar

5. Chhattisgarh

6. Goa

7. Gujarat

8. Haryana

9. Himachal Pradesh

10. Jharkhand

11. Karnataka

12. Kerala

13. Madhya Pradesh

14. Maharashtra

15. Manipur

16. Meghalaya

17. Mizoram

18. Nagaland

19. Odisha

20. Punjab

21. Rajasthan

22. Sikkim

23. Tamil Nadu

24. Telangana

25. Tripura

26. Uttar Pradesh

27. Uttarakhand

28. West Bengal

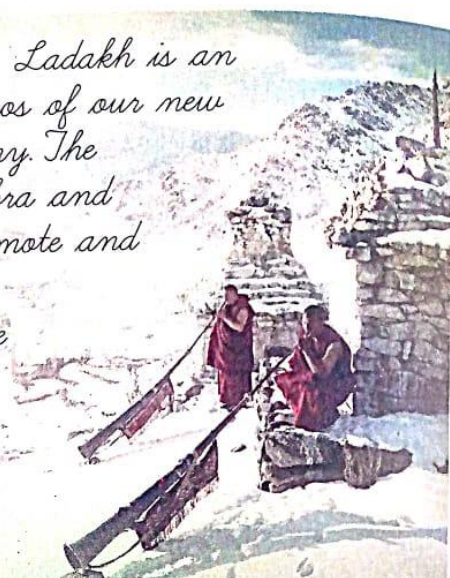
MyCursive



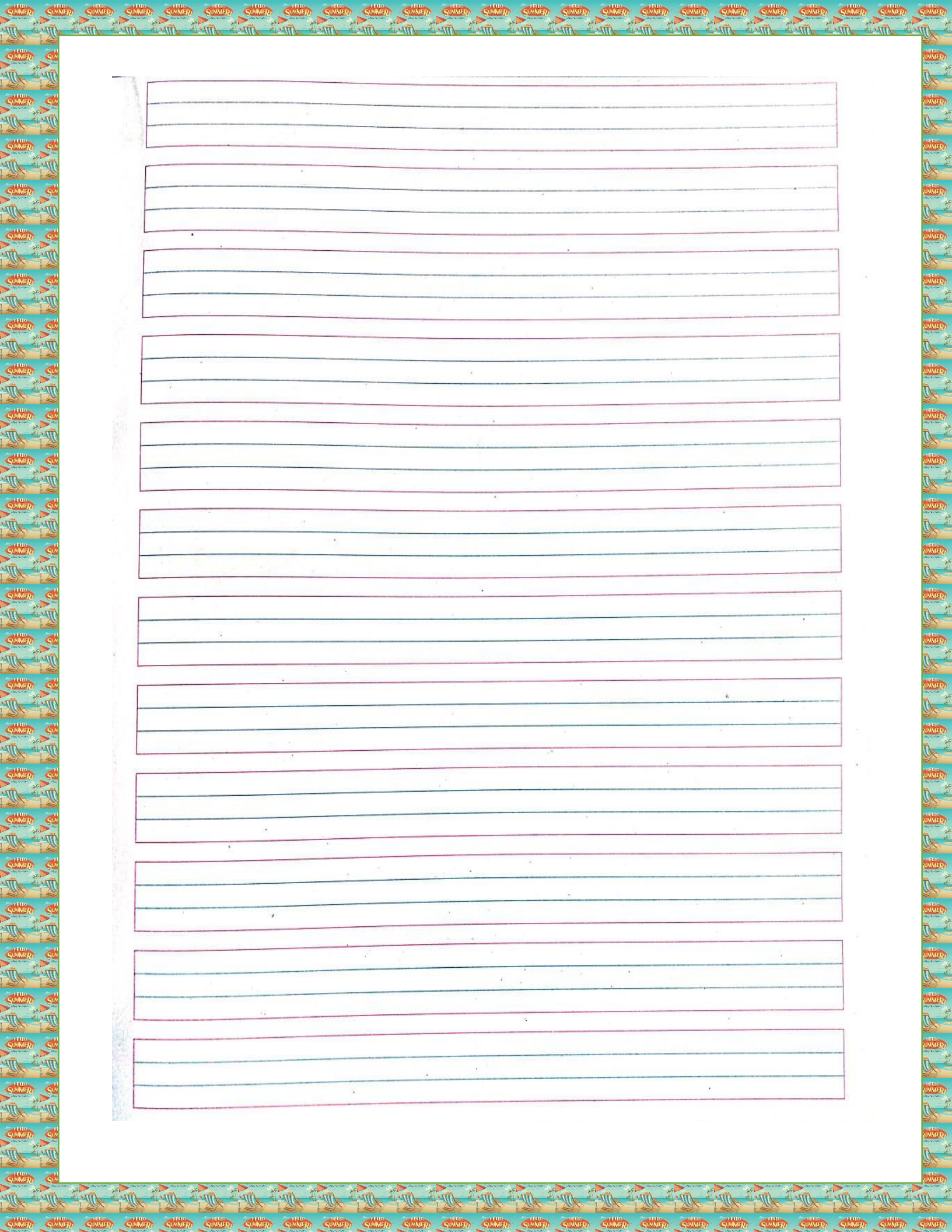
Ladakh Desert

Read the information about Ladakh Desert and copy it in the space provided in cursive writing.

Set in the Himalayan mountain splendor, Ladakh is an enchanted land, which amid the global chaos of our new century, seems in control of its own destiny. The region actually comprises two valleys: Nubra and Shyok. Both their rivers rise amidst the remote and heavily glaciated peaks and troughs of the Karakoram Range. A scenic splendor of the soaring mountains and pristine valleys, coupled with the vibrancy of its cultural life, makes Ladakh one of the last undiscovered destinations; an adventure to feed the soul and enrich the senses.



Five sets of horizontal lines for cursive writing practice, each set consisting of a top blue line, a middle red line, and a bottom blue line.



A series of 12 horizontal writing lines, each consisting of a top blue line, a middle green line, and a bottom red line. The lines are arranged in a vertical column, providing a template for handwriting practice.

Humans are the supreme living creatures on Earth. They are evolved from apes.



Birds are creatures with wings,



feathers and a beak. Most of the birds can fly in air.

accoutrements for facial and other

features. Common accessories include

branches for arms and a rudimentary

smiley face, with a carrot standing

in for nose. Human clothing like

hat and scarf may be included.

सुलेख

भारत का गौरव बढ़ाना ही हमारा धर्म है।

भारत का गौरव बढ़ाना ही हमारा धर्म है।

चॉद में अपना प्रकाश नहीं होता है।

चॉद में अपना प्रकाश नहीं होता है।

Blank handwriting practice line.

Blank handwriting practice line.

Blank handwriting practice line.

Blank handwriting practice line.

Blank handwriting practice line.

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Blank handwriting practice line.

Blank handwriting practice line.