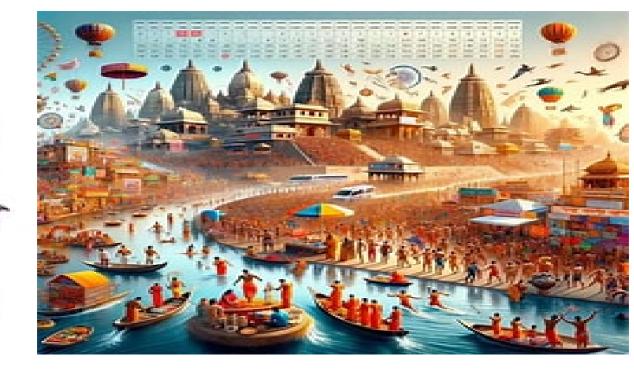


Write a short paragraph (50-60 words) describing the spiritual and cultural Maha

Kumbh in your grammar notebook.

- A. Apply correct punctuation and grammar.
- b. Draw colorful pictures.
- c. Write different facts about Maha Kumbh.



2

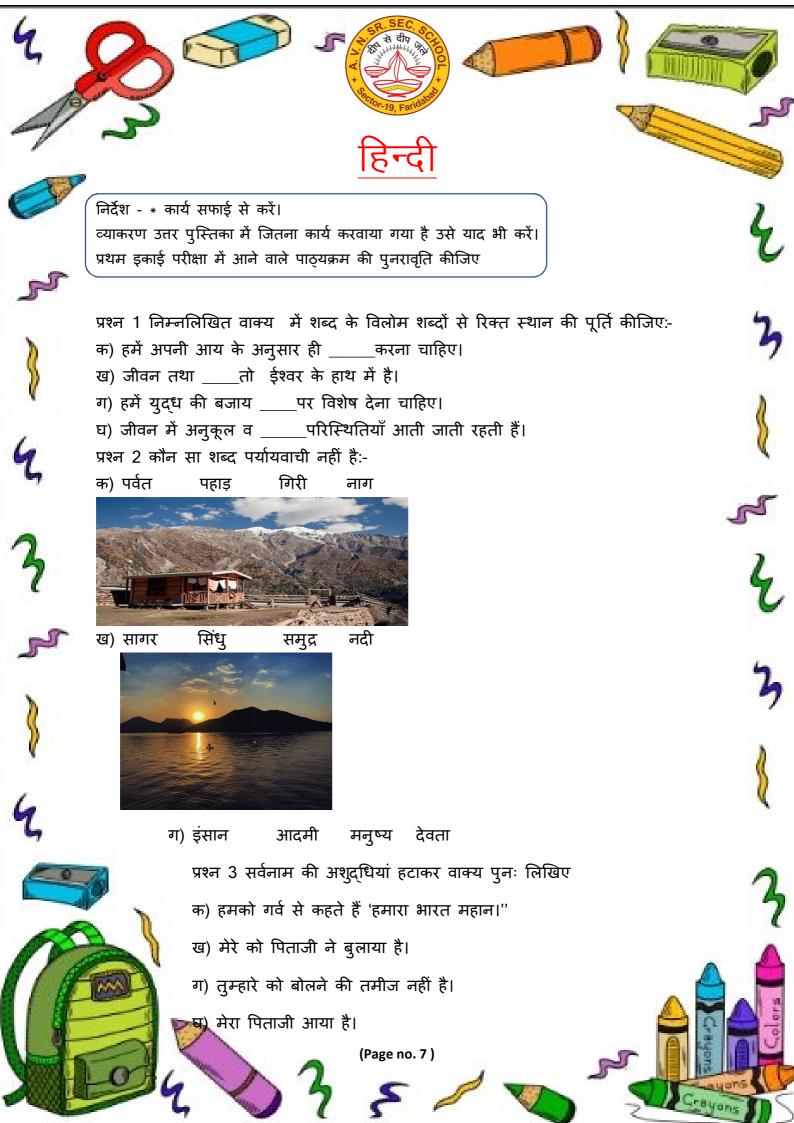
(Page no. 3)

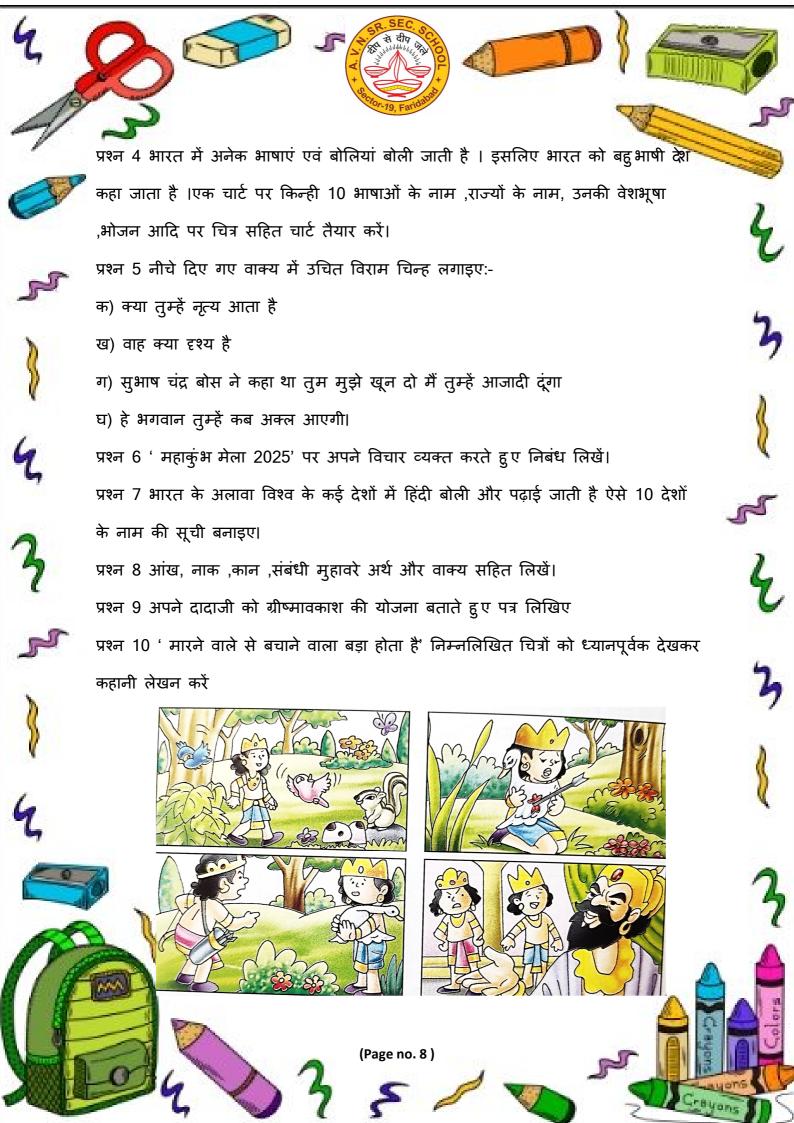
| lote – Take out t otebook . | he printout of the following worksheet and solve it in English Grammar |
|--------------------------------|--|
| | TENSES |
| Q 1. | Identify the tense in the given sentence. |
| a) | The Earth revolves around the sun. |
| b) | Mr. James wanted to see you yesterday. |
| c) | Eskimos live in igloos. |
| d) | The workers will deliver the furniture this evening. |
| c) | The postman delivered this letter a few hours ago. |
| ŋ | I shall visit my relatives tomorrow. |
| g) | On Sunday we will relax and watch a movie. |
| h) | The firefighter rescued a dog from the canal. |

| - Ale | Contraction of the second seco |
|--------|--|
| The | Rearrange Jumbled Sentences |
| 2 | Q. Rearrange the following words to make a sentence. 1. soccer / He plays / his friends / with |
| | 2. for us / cooks / dinner / She |
| 1 | 3. shoes / I wear / comfortable |
| | 4. often go / We / library / to the |
| 2 | 5. sandwiches / for breakfast / eat / They |
| r L | 6. of leather / The jacket / was made |
| | 7. sipped / some water / The sparrow |
| | 8. the computer / is working on / My neighbor |
| 7 | 9. our gratitude / to show / We have / to them |
| - | 10. If you word hard, / surely / you will / succeed |
| Ê | (Page no. 5) |



(Page no. 6)





मल्हार पाठ्य पुस्तक आधारित प्रश्न



प्रश्न 1 मातृभूमि 'कविता में भारत का सुंदर वर्णन किया गया है ।आप भारत के किस स्थान पर रहते हैं या आपको भारत का कौन सा स्थान बहुत अच्छा लगता है और क्यों। प्रश्न 2 जीवन में हर किसी का कोई न कोई गोल उद्देश्य होता है ।'गोल ' पाठ के आधार पर आप भी अपने जीवन का गोल बताएं। यह उत्तर 50 -70 शब्दों में देना है।

MATHS

All the work should be done in the fair register.

Revise the syllabus of Fa-1

WORKSHEET - 1 (CHAPTER-1)

- 1. What are 'Virahanka numbers'?
- 2. Visualize the square number 49.
- 3. Visualize cube number 125.

Chapter

4. Identify the appropriate rule for the given sequences.

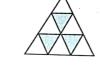
a) 1, 4, 9, 16, ____ b) 3, 6, 9, 12, ___ c) 1, 3, 6, 10, 15, 21, ____

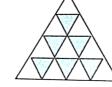
5. Represent the first 7 centered hexagonal numbers pictorially.

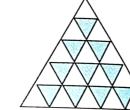
6. Draw and count the number of lines in the shape K7 of the complete graph.

7. You have noticed that 64 is both a square and cube number. Represent it pictorially illustrating this.

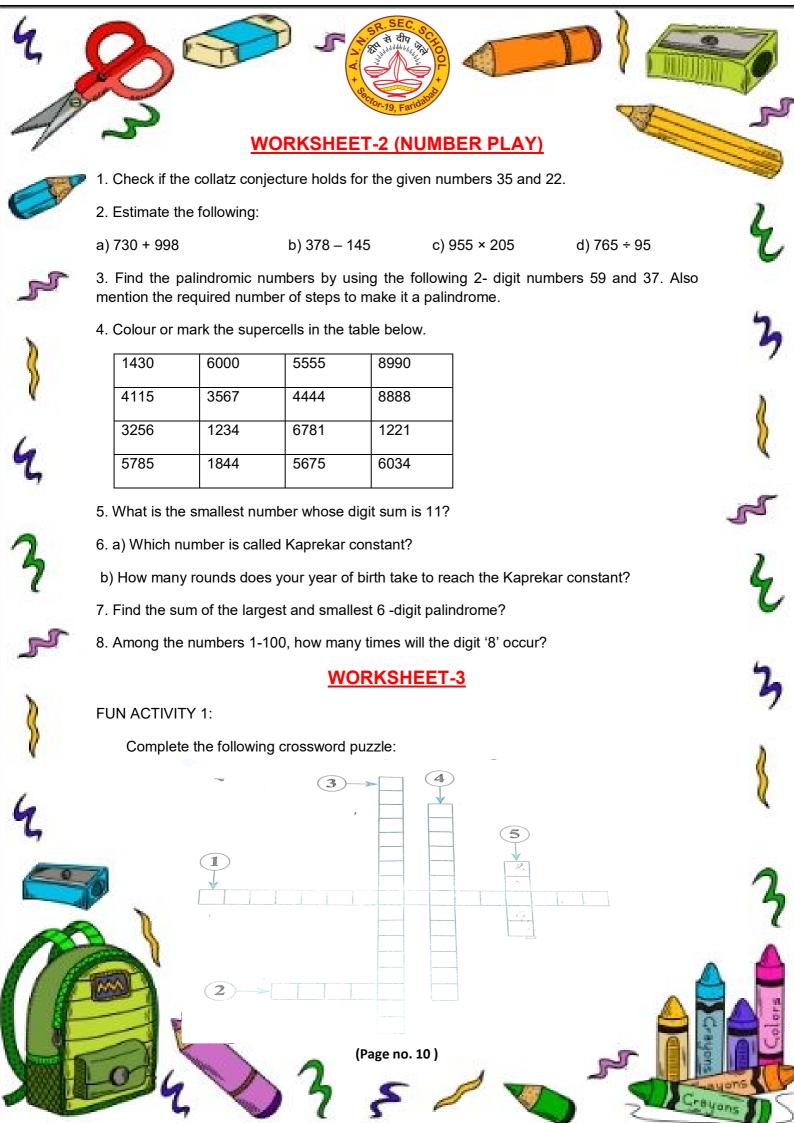
8. How many little triangles are there in each shape of the sequence of Stacked Tringles?

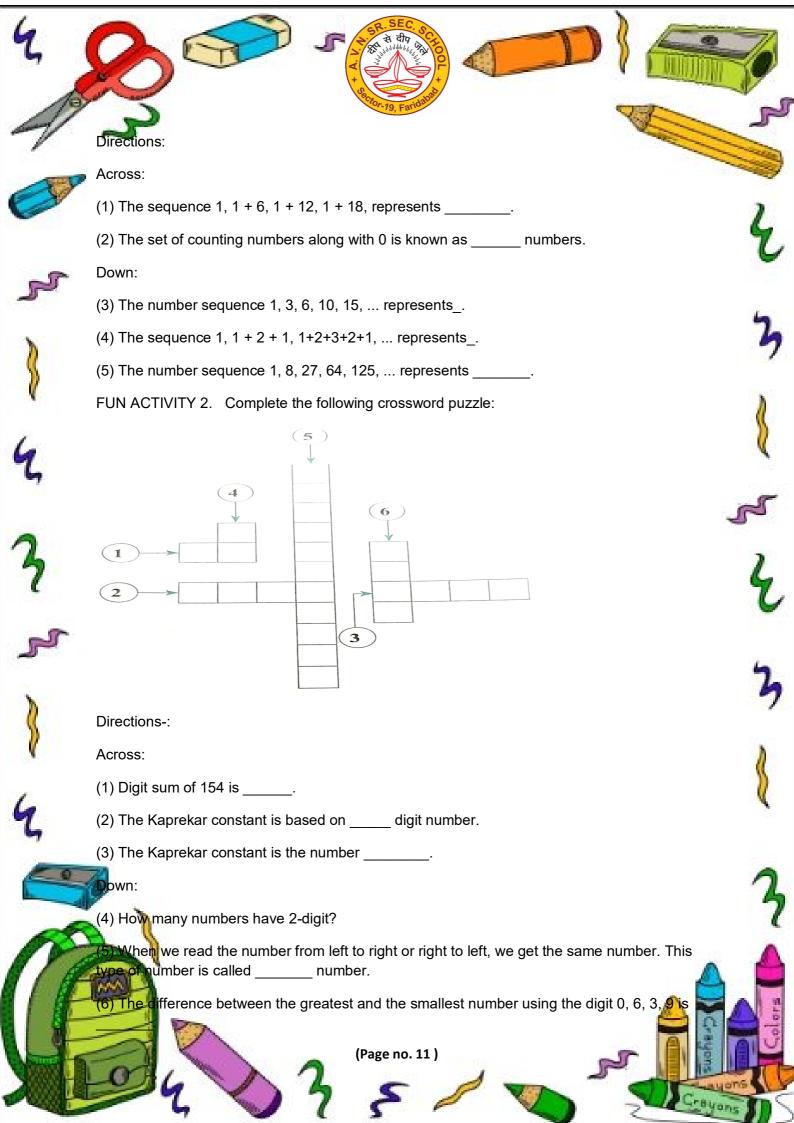






(Page no. 9)





I am a 4-digit palindromic number,

My ten's digit is 3 more than my thousand's digit,

My digit sum is 22.

What number am I?

CREATIVE CORNER

1. Create Mandala art using different mathematical figures like triangle, circle, hexagon and so on (Roll no. 1 - 8)

Sample given

3. PUZZLE:



2. Maths helps us in our daily life such as budgeting, cooking, stitching, driving, designing etc. Our life is not possible without Maths. Use A3 size sheet to explain it. (Roll no. 9 - 16)

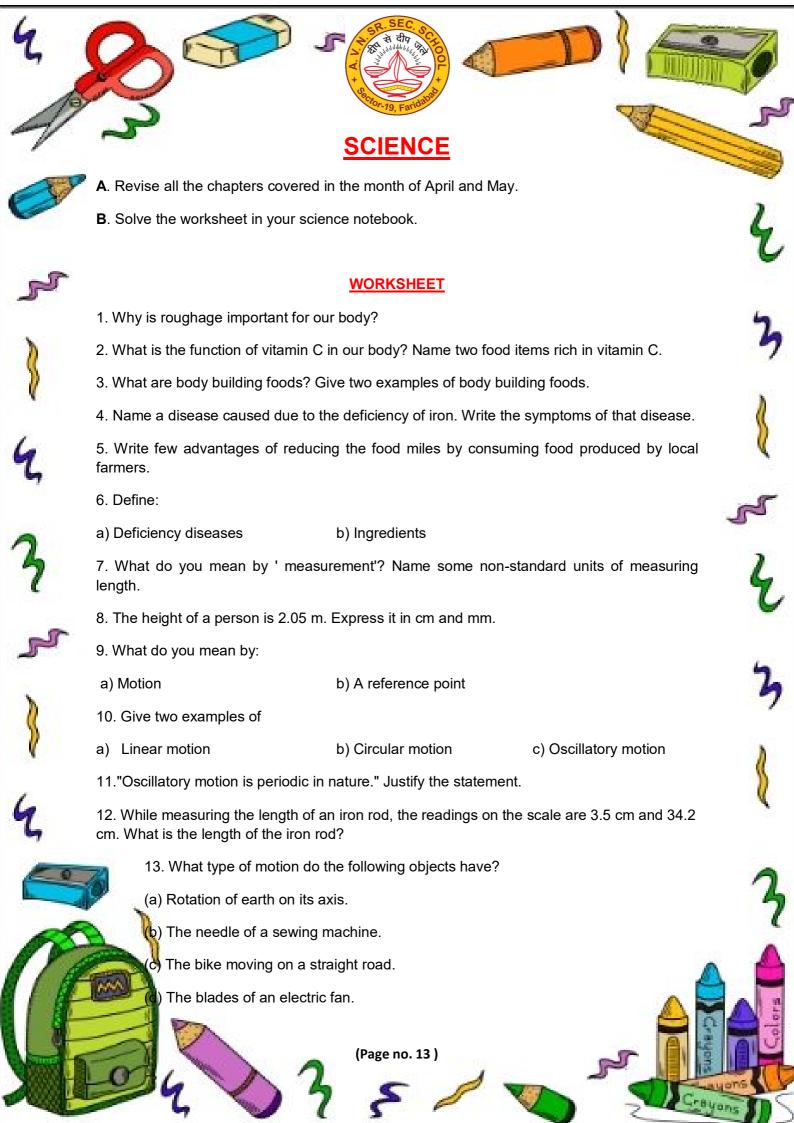
3. Design a board game using any mathematical concept. Roll no. (17 - 24)

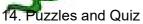
| A MATHEMATICAL BOARD GAME JUNIOR An Interesting Board game that helps improve Arithmetic skills and simple numeric operations!! | | | | | | | | The server program are single this parse, if his instance to DMAZE 4. Address if the server and parse is the server is the server | | | | | | renit dans for print after we fold offer any synthese and a series and for part of any for any offer any for any any any any any any any any any any | भा परापेत क्रांग. सारमध्ये आपी केपरी के पूरे प्रभावित सुपर के प्रम के क्रिके का कि केपरी के प्रार प्रार्थ. 1 भा किरोपार 2 × अने बागूर 16 मार केप्रिकेन जाते का पुरुष्ठा मार पर्वे का स्वांत का प्रथा के प्रमुष्ठा मार केपरी. | | | | |
|---|------------------|------------------------|------------------|-----------------|-------------------------|-------------------------|----------------|--|------------------------|-----------------------|--|------------------------|---------------------------|--|--|---------------------------|----------------------------|---|----------------------------|
| 1 x2 | 2 | 3 x4 | 34 : | 5 -(4) | 6 + (4 / 2) | 7 | 8 + (9 - 3) | 9 +(3 x 2) | 10 -3 | 1 + 2 ³ | 2 x 5 | 3 +LCH 48 | 4 | 5 .vT | 6 | 7 | 8 + 2 ³ | 9 +{-2 x 3} | 10 • Avg. 6. |
| 11- -#+7) | 12 • (2 x 4) | 13 | 14 +(1+4) | 15 - (5 - 3) | 16 + (24 / 3) | 17 | 18 | 19 + (6 / 2) | 20 +11 | 11 • (-1)(-2) | 12 -(-3) ³ | 13 | 14 +(3 x 2) | 15 + Avg. 6.8 | 16 + (4.5 x 4) | 17 +√121 | 18 | 19 • 3×√36 | 20 -4 |
| 21 -(-5 x 1) | 22 | 23 + (5 + 7) | 24 + (16 / 2) | 25 + 14 | 26 + (4 x 5) | 27 -(8/2) | 28 -7 | 29 | 30 -5 | 21 .4 ² | 22 | 23 | 24 + 3 ² | 25 -√81 | 26 •(-3 x -4) | 27 | 28 • 3 ² - 1 | 29 | 30 • Avg 15, |
| 31 | 32 - (28 / 2) | 33 • 11 | 34 -(5 x 3) | 35 - (6 × 5) | 36 +(4 x 7) | 37 - (20 (2) | 38 • 5 | 39 - 13 | 40 | 31 -71 | 32 + ¹ / ₃ x 36 | 33 | 34 + (-3) ³ | 35 +LCM.1,7 | 36 +√36 | 37 GCD 6,12 | 38 | 39 + (3.5 x 2) | 40 -5 x 4 |
| 41 +(4 + 7 - 2) | 42 | 43 • (3 x 4) | 44 + 51 | 45 - (- 0) | 46 + (42 / 5) | 47 + (1 - 9) | 48 • 3 | 49 | 50 -(2 × 11) | 41 • LCM 25 | 42 + 5 ² - 4 ² | 43 -(2 x 13) | 44 | 45 + (1.4 x 5) | 46 - 2 ² x 10 | 47 | 48 • Avg 1.11 | 49 + 1 ³ x 2 ³ | 50 +√169 |
| 51 •7 | 52 - 4 | 53 | 54 - (27 - 2) | 55 -(5 x 5) | 56 +(3 x 6) | 57 +3 | 58 | .59 -5-7 | 60 -(3 x 9) | 51 + 3 | 52 + (-2 x -6) | 53 | 54 - J125 | 55 + 2(7 - 1) | 56 + 2 ² +1/T / ² | 57 - (2.5 x 4) | 58 | 59 .42 | 60 +3x7 |
| 61 -4-8 | 62 - (5 x 5) | 63 +21 | 64 | 65 - s | 66 - (3 x 7) | 67 | 68 - 17 | 69 +13 | 70 -(5 x 9) | 61 + 28/7 | 62 | 63 - √225 | 64 •=====## | 65 + 3 ¹ - 5 ² | 66 +t | 67 +Avg. 5.7.12 | 68 +∛27 | 69 | 70 |
| 71 -(3 × 4) | 72 - 12 | 73 | 74 -11 | 75 -(21/3) | 76 -{4 x 9} | 77 -7 | 78 | 79 + (3 × 5) | 80 + (3 + 2) | 71 +(4.8.4.5) | 72 + 3 ¹ + 2 ¹ | 73 | 74 + (-3 x - 4) | 75 | 76 • (-3) ² | 77 - 2/88 | 78 | 79 | 80 • NT) ² . |
| 81 -(3 + 5) | 82 | 83 -(7 x 7) | 84 - (-9) | 85 +17 | 86 +(6 + 4 - 1) | 87 - (54 3) | 88 •(1 - 6) | 89 | 90 - 15 | 81 • Avg. 5,17 | 82 GCD 12,10 | 83 • √196 | 84 | 85 + 2 ¹ - 3 ³ | 86 + 2 ² - 6 ² | 87 | 88 +2 (-2 x 4) | 89 + (-3 x 19) | 90 + 72 (1 |
| 91 •13 | 92 -(5 x 5) | 93 | 94 | 95 | 96 | 97 +(5 + 1 - 2) | 98 | 99 | 100 | 91 | 92 | 93 | 94 | 95 | 96 - (3.5 x 4) | 97 + 1/T) ² | 98 | 99 - 3 ⁷ (/37) ² | é |

4. Make a chart /model of different types of polygons and their names.

(Roll no. 25 onwards)

(Page no. 12)





Complete the puzzle with the help of the clues given:

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|----------|
| A | | | 1 | | | | D | | 0 |
| в | | | | | | | | | |
| C | | R | | | G | | | | |
| D | | | | | | | | | |
| E | S | | | | | | | | |
| F | | | | | | | | | |
| G | | | | | | | | | |
| н | R | | | | | | | | |
| 1 | | | | | | | | | |
| J | | | | | | | | | Call Sta |

ACROSS

- A3 Lack of it causes anaemia. (4)
- C2 Indigestible fibrous material. (8)
- H1 Caused by the deficiency of vitamin D. (7)

DOWN

- A7 Disease caused by excessive intake of sugar. (8)
- A9 Excessive fat deposition in the body. (7)
- C5 Abnormal growth of thyroid gland. (6)
- E1 Carbohydrate that gives blue colour with iodine solution. (6)

15. Higher Order Thinking Skill. (HOTS)

Mamta had trouble seeing things in dim light. The doctor tested her eyesight and prescribed a particular vitamin supplement. He also advised her to include a few food items in her diet.

- (1) Which deficiency disease is she suffering from?
- (ii) Which food component may be lacking in her diet?
- (iii) Suggest some food items that she should include in her diet to overcome this problem (any four)
- .Do the given project as per your Roll No:

Roll No.1 to 5

FOODPYRAMID

2. Roll No. 6 to 10

Prepare a food pyramid of nutrients of some commonly eaten food items showing nutrient group and frequency of consuming iron. How many times do you take these food items in a day week/month? (Use A3 size sheet)

(Page no. 14)

PREPARE An HERBARIUM

Collect the leaves/flowers of any five plants, dry them in the folds of a newspaper, paste them on a A3 size sheet and also write names of the plants, they belong to. Write few lines to describe the leaves/flowers/plants.

3.Roll No. 11 to 15

4. Roll No. 16 to 20

JOURNEY OF FOOD

(Use half chart paper)

BEST OUT OF WASTE

In this world of technology, let's not throw parts of gadgets & electric instruments, which are not in use in our home and make an efficient use of e-waste items for carrying out" BEST OUT OF WASTE and make any decorative item/fun game/circuit/working model etc.

Describe the journey of food from the farm to our plate with the help of beautiful pictures.



5. Roll No. 21 to 25

POSTER MAKING

In India nearly 40 percent of food produced is wasted. As a responsible citizen make a poster on how to stop food wastage at home and nearby places. Write a catchy slogan also.

(Use half chart paper)



6.Roll No. 26 to last

INDIAN SPACE RESEARCH

Make a presentation on India's achievements in space technology. Draw/ paste pictures also to beautify your presentation.

(Use half chart paper)

SOCIAL STUDIES

General Instructions -

<u>1 Revise all the chapters covered in the month of April and May.</u>

Solve the worksheet in your history register.

Q1. Multiple Choice Questions –

a How many degrees of latitude are there between the equator and poles?

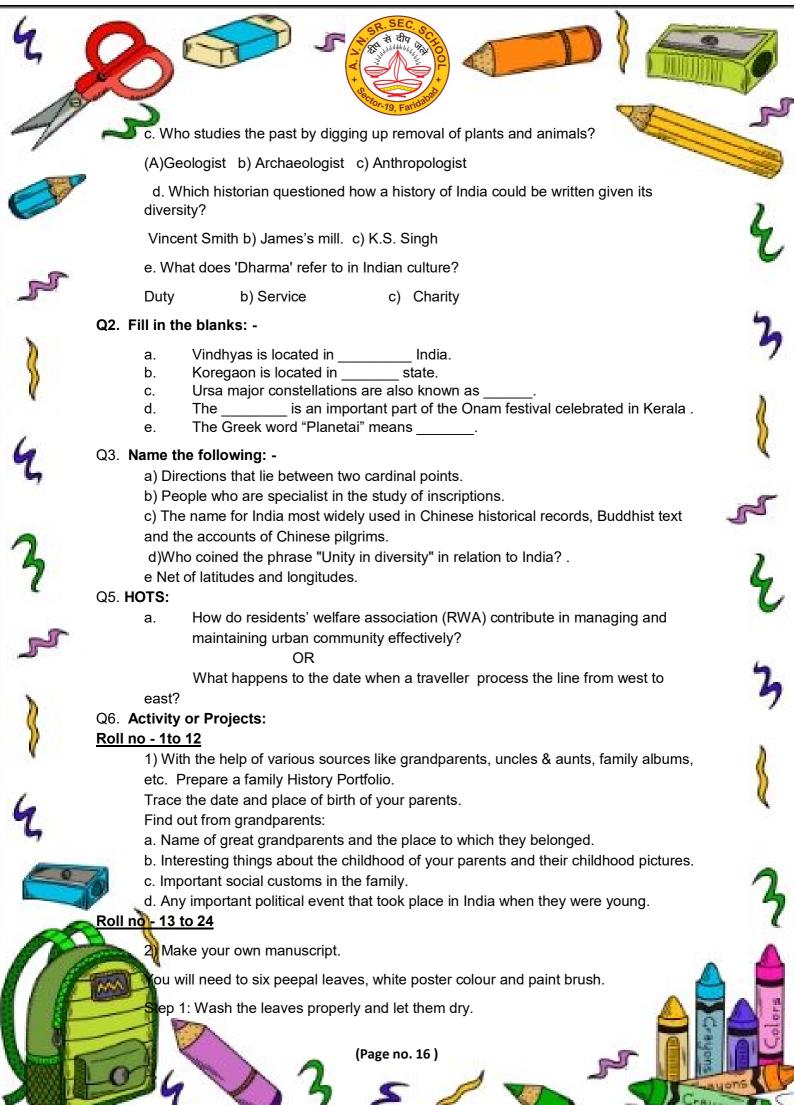
(a)180 b) 90 c) 45

How much time does the Earth take to pass one longitude?

minutes b) 6 minutes

c) 10 minutes

(Page no. 15)



2: Ask your parents to sew or tie the leaves together to make them look like pages of Ste your notebook.

Step 3: Make a design on the first leaves and then on the following leaves you can write about your family, friends and yourself. Now a manuscript is ready.







Roll no - 25 onwards 3) Make a collage of sarees found in India

Q5. Picture study:



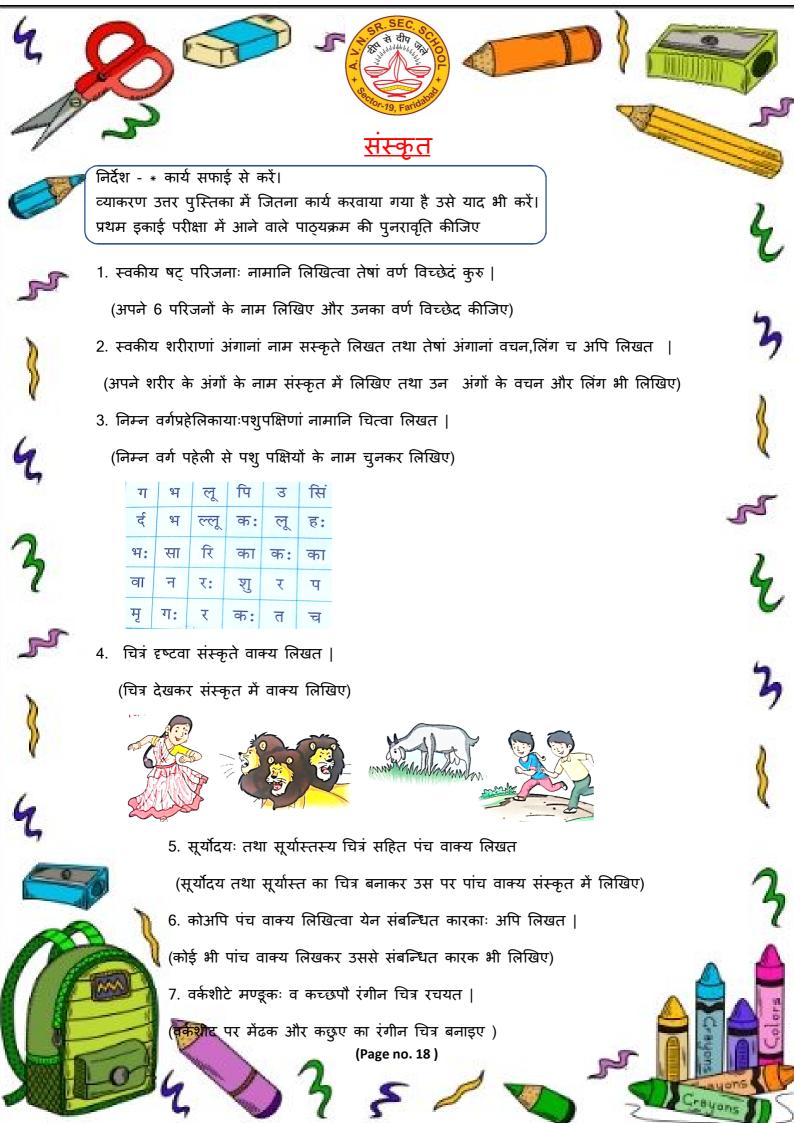
(a)Define a family

- (b) Name the type of family you see in the given picture
- (c) List some advantages of this type of a family
- (d) Discuss the role of elder members like grandparents in a family.

Q6 Map based question: (Paste maps in Geography notebook)

On an outline political map of India mark and label neatly: Indian states and their capital 2) On an outline physical map of India mark and label: Neighbouring countries of India

(Page no. 17)



8. वर्ग प्रहेलिकया परिवर्तनीय तथा अपरिवर्तनीय धातु चित्वा लिखत | (वर्ग पहेली से परिवर्तनीय तथा अपरिवर्तनीय धातु चुनकर लिखिए) प्र F ल च पा म त न र a स क्ष হা ह ES गै ত म्रा ष खा भ T म q द 9. पर्यावरण दिवसे भवतां एक वृक्षः उदितः तेषां तस्वीरं शिक्षिकां प्रेषित। **COMPUTER** NOTE-COMPLETE ALL THE HOLIDAY HOMEWORK IN COMPUTER FAIR NOTEBOOK . Q1) Fill in the blanks 1) Using the _____ feature you can import a set a picture into your presentation. 2) is used to capture all the activities that you do in your computer screen. 3) _____ picture allows you to navigate between slides in a order without interrupting the flow of your presentation 4) By default, numbers are _____ aligned in a cell in a spreadsheet. 5) A _____ is an intersection of column row in a worksheet. Q2) Select the correct option 1)The _____ tab contain the definition and pronunciation of the selected text Draw. b) Define. c) Explain (Page no. 19)



- Q5) Activity Sheet
- 1) Following table shows the number of visitors to different stall at a funfair event enter

this data in a spreadsheet and do the following computation

| Stall | Day1 | Day2 | Day3 | Day4 | Day5 | Day6 |
|--------------------|------|------|------|------|------|------|
| Shooting a balloon | 20 | 25 | 30 | 35 | 41 | 34 |
| Throwing a ring | 28 | 36 | 23 | 34 | 24 | 29 |
| Magic Show | 26 | 28 | 39 | 24 | 36 | 21 |
| Jugglers | 31 | 34 | 21 | 30 | 40 | 35 |
| Dog Show | 34 | 32 | 31 | 38 | 28 | 34 |
| Face Painting | 23 | 32 | 18 | 29 | 24 | 37 |

2. Calculate the total number of visitors for each day

3. Compute the total number of visitors and average across four days for every stall.



number?

4. Draw a line chart and bar chart for the excel.

- 5. Study the table and graph and answer the following questions
- a. Which stall was the most popular on Day 2?
- b. Which stall was least popular on Day 4.
- c. Which stall on which day received the maximum number of visitors

On Day 4, visitors to the Jugglers stall were more than visitors to magic show by what

(Page no. 21)

e. Identify the two stalls for which the number of visitors increased by 5 every day from day 1 to day 4.



GENERAL KNOWLEDGE

1. Revise all the chapters covered in the month of April and May.

4

Project Work :

Hey AVNities! Let us educate ourselves about our country-The incredible India.

1.Bharat Ratna is the highest civilian award of the Republic of India. Paste pictures of 10 Bharat Ratna Awardees in your G.K. Scrap Book.

Collect few facts about ' Operation Sindoor' and note in your
 G.K Scrap Book.

(Page no. 22)

"Creative Basket Craft"

Use your imagination to create a decorative and creative gift basket using design like Florals ,geometric design, quilling etc.

4,

4

reyons

ART AND CRAFT



