

May 20, 2022



HOLIDAY HOMEWORK (2022-23)

Class VI

ENGLISH

Dear Children

We hope you enjoy your summer break and use this time efficiently to enhance your abilities. Be safe and healthy.

Your English Holidays Homework will be assessed on the basis of the following-

-content -presentation -creativity

GUIDELINES-

-We would suggest parents to encourage their children to complete their assignments early and assist them accordingly in doing so.

-Encourage your child to read as much as possible (books, newspapers, magazines, articles), watch age appropriate documentaries in English and converse with them on a daily basis.

A) Revise the entire syllabus taken up before summer break.

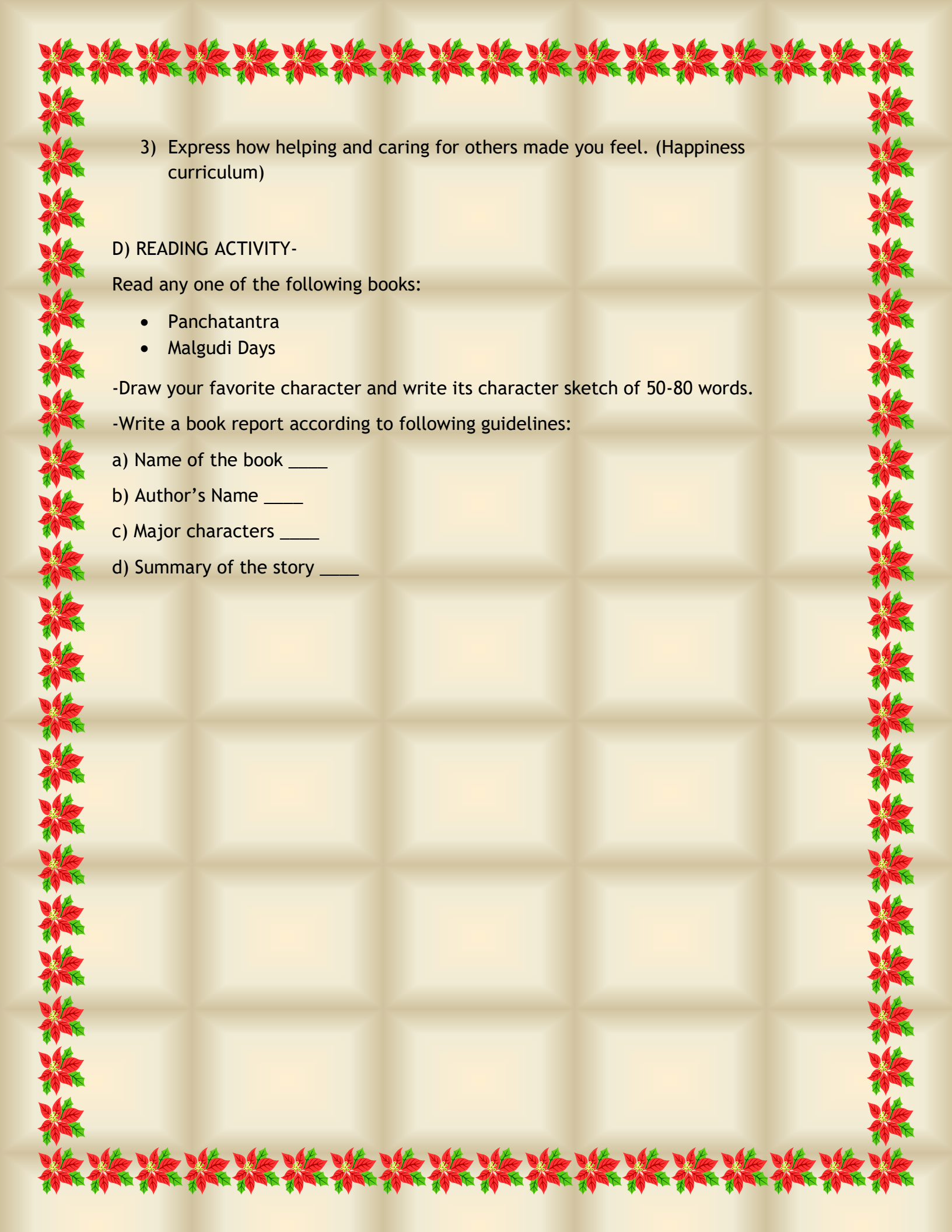
B) ACTIVITY-

Read newspaper daily. Prepare a chart on ad-slogan using newspaper clippings, for example- AMUL: Utterly-Butterly Delicious. You can also draw if required.

C) WRITING ACTIVITY-

Write a paragraph of 100-120 words on any one of the following topics on A-4 sheets(include slogans and quotes)-

- 1) As a student how can you contribute in the development of your country. (Desh-Bhakti curriculum)
- 2) Hobbies that make you feel happy and peaceful. (Happiness curriculum)



3) Express how helping and caring for others made you feel. (Happiness curriculum)

D) READING ACTIVITY-

Read any one of the following books:

- Panchatantra
- Malgudi Days

-Draw your favorite character and write its character sketch of 50-80 words.

-Write a book report according to following guidelines:

a) Name of the book ____

b) Author's Name ____

c) Major characters ____

d) Summary of the story ____

ग्रीष्मावकाश गृहकार्य- 2022-23
कक्षा-षष्ठी

हिन्दी

प्रिय छात्रों आपकी छुट्टियाँ आनन्दमयी हो।

आपको यहाँ जो गृहकार्य दिया गया है उसे A-4 साइज शीट पर सुन्दर लेख में करके स्टिक फोल्डर में छुट्टियों के बाद स्कूल में लेकर आएँ।

1. 1857 की क्रांति में शामिल किन्हीं पाँच स्वतंत्रता सेनानियों के नाम और उनसे संबंधित जानकारी एकत्र कीजिए और चित्र सहित प्रत्येक के बारे में 5-5 पंक्तियों में एक रिपोर्ट तैयार कीजिए।
2. अपने दादा -दादी / नाना -नानी के बचपन की मधुर यादों (जो वे आज तक नहीं भूले) को जानने के लिए उनके साथ एक साक्षात्कार कीजिए तथा उससे संबंधित एक सुन्दर वर्णन 50-60 शब्दों में लिखिए ।
3. अपनी मां से उनकी किसी एक दिन की दिनभर की दिनचर्या के बारे में पूछिए तथा उसे 50-60 शब्दों में लिखिए।
4. इन छुट्टियों में घर के सभी सदस्यों के साथ प्रतिदिन व्यायाम / योग कीजिये और सब सदस्यों से इसके लाभों की जानकारी लेकर 50-60 शब्दों में लिखिए ।
5. एक भारत श्रेष्ठ भारत के अंतर्गत - गोआ व कर्नाटक की भाषाओं, रहन-सहन, खान-पान और वेशभूषा से संबंधित जानकारी एकत्र कीजिए तथा अपने शब्दों में ब्यौरा दीजिए।

हिन्दी अध्यापिका
हेमा चौहान

ग्रीष्मावकाश गृहकार्य- 2022-23
कक्षा-षष्ठी

संस्कृत

प्रिय छात्रों आपकी छुटियाँ आनन्दमयी हो।

गृहकार्य को A-4 साइज शीट पर सुन्दर लेख में करके स्टिक फोल्डर में छुट्टियों के बाद स्कूल में लेकर आए।

1. शरीर के दस अंगों , पाँच फलों , पाँच पशुओं , पाँच फूलों के नाम संस्कृत (चित्र सहित) में लिखिए।

2. पठ्, खाद्, नम्, हस्, धातुओं के लट् व लृट् लकार के धातुरूप लिखिए।

3. देव, राम अकारान्त पुल्लिङ्ग। पुष्प, फल अकारान्त नपुंसकलिङ्ग शब्द रूप लिखिए।

4. संस्कृत में अनुवाद करके लिखिए।

I. हाथी चलता है। II. दो बालक खेलते हैं। III. तू लिखता है। IV. मैं पढ़ता हूँ।

V. तुम दोनों हँसते हो।

VI. हम दोनों दौड़ते हैं। VII. बन्दर कूदता है। VIII. हम सब गाते हैं। IX. तुम सब बोलते हो। X. वे सब घूमते हैं।

संस्कृत अध्यापक
सतीश कुमार

Subject -Mathematics

Holiday homework is divided into two parts:

Section A which is based on project.

Section B which contains practice questions to be done in practice register.

SECTION A

Project Work

Make a creative Mathematical Magazine Using A4 coloured sheets and attach in a punch folder (Include any 5 out of given sub headings) :

- Mathematical puzzles
- Mathematical poems
- Interesting facts and Mathematical patterns in nature
- Use of Mathematics in daily life
- Poster on I LOVE MATHEMATICS
- Mathematical jokes
- Picture or collage using Tangrams
- Quotations on Mathematics

SECTION B

Q1. Write first 3 multiples of 11 , 3 and 25. Write all the Factors of 25. Find the difference between multiples and factors of 25.

Q 2. Write pairs of twin prime numbers less than 20.

Q 3. Write the number which is even as well as prime.

Q 4. Is 80136 divisible by 11?

Q 5. What is the sum of any two

- (a) even numbers**
- (b) odd numbers?**

Q 6. Which of the following statements are true?

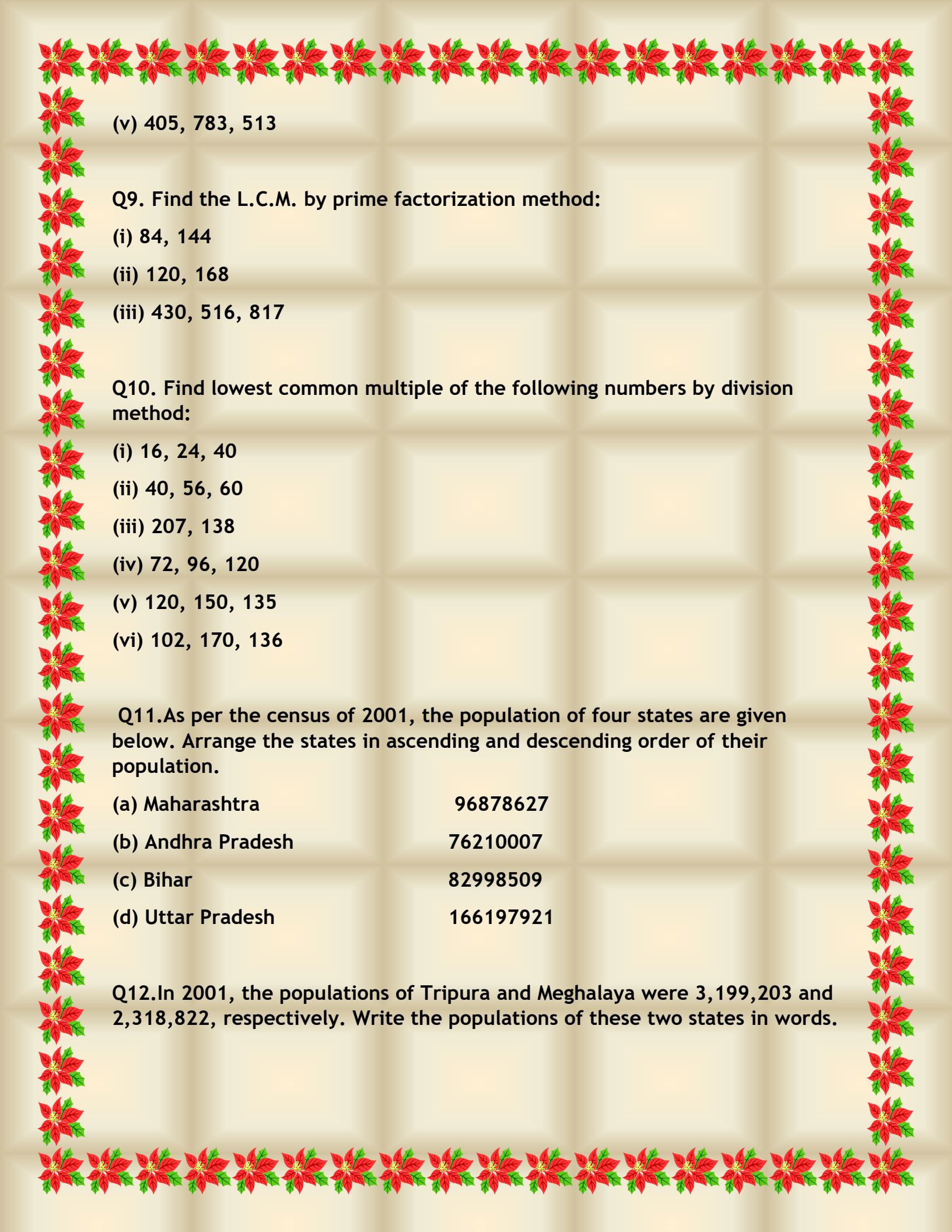
- (a) 1371 is divisible by 3**
- (b) 1155 is not divisible by 9**
- (c) 1478 is not divisible by 4**
- (d) 2470 is divisible by 5**
- (e) If a number is divisible by 9, it is also divisible by 3.**
- (f) If a number is divisible by 3, it is also divisible by 9.**
- (g) The sum of any two odd numbers is even.**
- (h) If a number is divisible by 8, it must be divisible by 6.**
- (i) If a number is divisible by 3 and 6, it is divisible by 18.**
- (j) 1758 is not divisible by 8.**

Q 7. Match column I with column II.

| Column I | Column II |
|---|----------------------|
| (a) A number divisible by 11 | (i) 2 |
| (b) HCF of two consecutive odd numbers | (ii) 4 |
| (c) The difference between twin prime number | (iii) 4587594 |
| (d) Number of factors of a prime number | (iv) 60 |
| (e) Smallest composite number | (v) 2 |
| (f) LCM of 12 and 5 | (vi) 2 |
| (g) The smallest prime number | (vii) 1 |

Q8. Find highest common factor of the following by prime factorisation method:

- (i) 48, 56, 72**
- (ii) 198, 360**
- (iii) 102, 68, 136**
- (iv) 1024, 576**



(v) 405, 783, 513

Q9. Find the L.C.M. by prime factorization method:

(i) 84, 144

(ii) 120, 168

(iii) 430, 516, 817

Q10. Find lowest common multiple of the following numbers by division method:

(i) 16, 24, 40

(ii) 40, 56, 60

(iii) 207, 138

(iv) 72, 96, 120

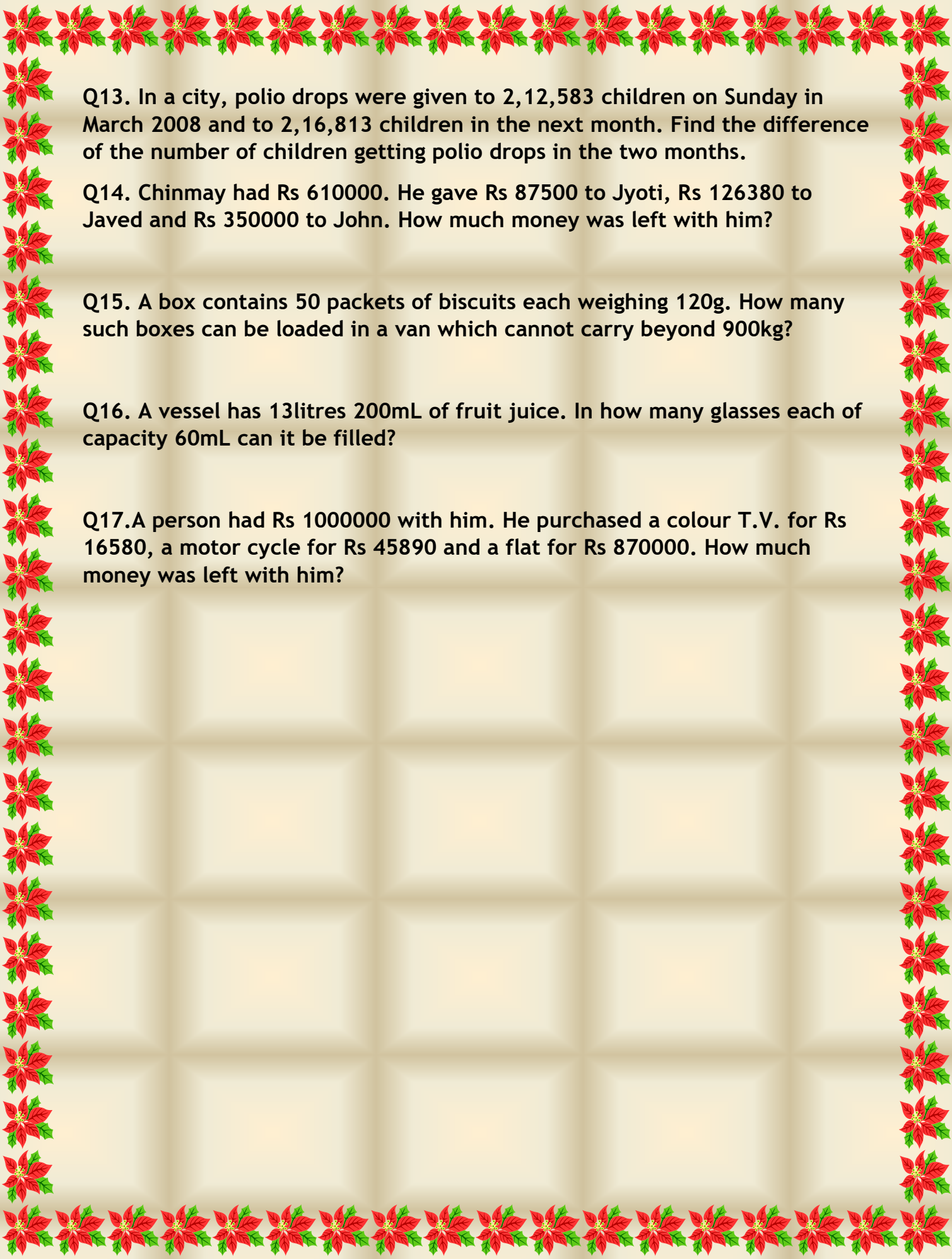
(v) 120, 150, 135

(vi) 102, 170, 136

Q11. As per the census of 2001, the population of four states are given below. Arrange the states in ascending and descending order of their population.

| | |
|--------------------|-----------|
| (a) Maharashtra | 96878627 |
| (b) Andhra Pradesh | 76210007 |
| (c) Bihar | 82998509 |
| (d) Uttar Pradesh | 166197921 |

Q12. In 2001, the populations of Tripura and Meghalaya were 3,199,203 and 2,318,822, respectively. Write the populations of these two states in words.



Q13. In a city, polio drops were given to 2,12,583 children on Sunday in March 2008 and to 2,16,813 children in the next month. Find the difference of the number of children getting polio drops in the two months.

Q14. Chinmay had Rs 610000. He gave Rs 87500 to Jyoti, Rs 126380 to Javed and Rs 350000 to John. How much money was left with him?

Q15. A box contains 50 packets of biscuits each weighing 120g. How many such boxes can be loaded in a van which cannot carry beyond 900kg?

Q16. A vessel has 13litres 200mL of fruit juice. In how many glasses each of capacity 60mL can it be filled?

Q17. A person had Rs 1000000 with him. He purchased a colour T.V. for Rs 16580, a motor cycle for Rs 45890 and a flat for Rs 870000. How much money was left with him?

SCIENCE HOLIDAY HOMEWORK

Ques 1. WATER PURIFIER (Odd Roll Numbers- 1, 3, 5, 7, 9.....)

Make your own “Water purifier” using materials that are easily available. Some links of making Water Purifier are given below. Choose the one most suitable to you.

LINKS:

1. <https://youtu.be/60Big9Ut6Mc>
2. https://youtu.be/7f_kt1GortU
3. <https://youtu.be/IH-2HyTpmC0>

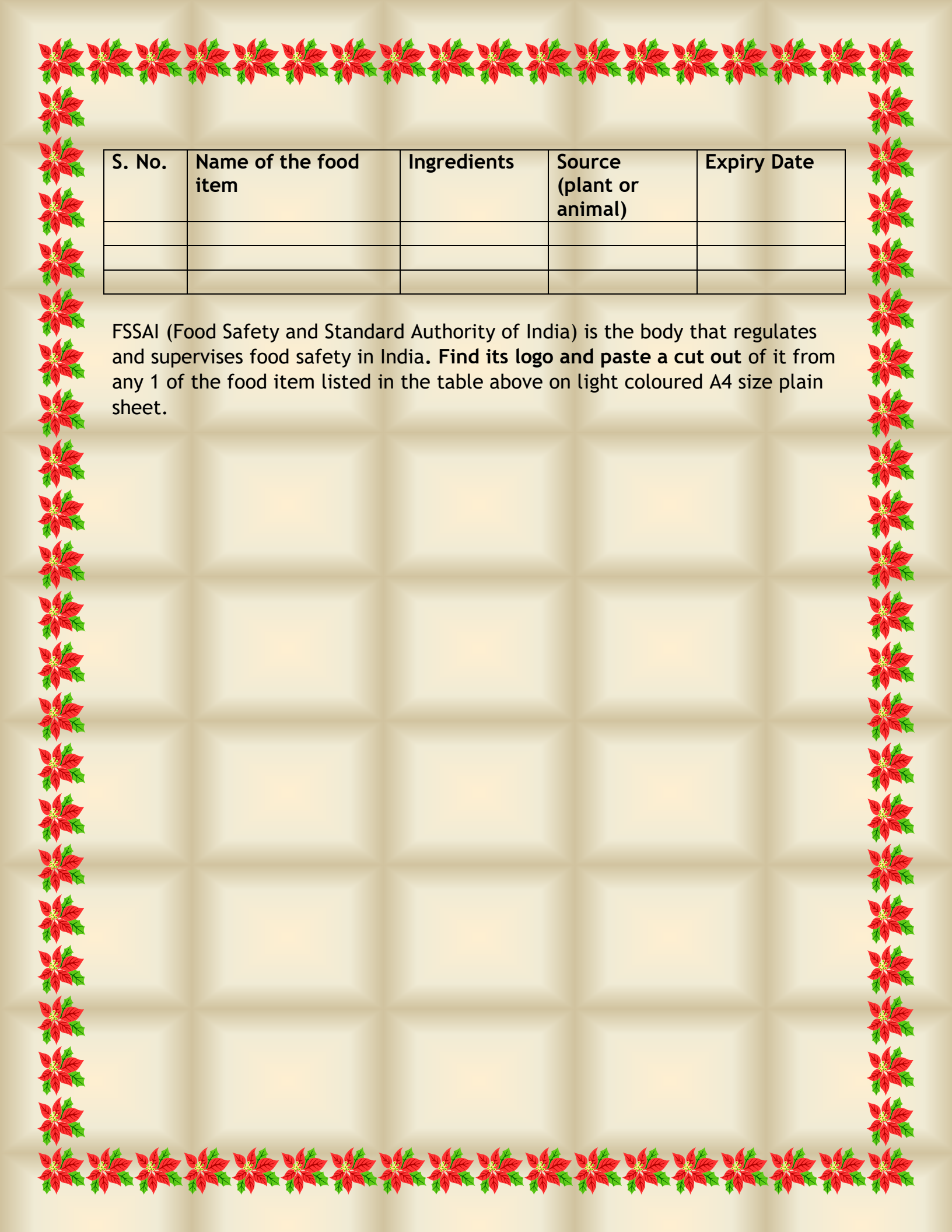
SCIENTIFIC WALL HANGING (Even Roll Numbers- 2, 4, 6, 8, 10.....)

A scientist is a professional who conducts and gathers research to further knowledge in a particular area. They make hypotheses, test them through various means and formulate conclusions based on the evidence. Names of scientists like APJ Abdul Kalam, C. V. Raman, Har Gobind Khorana, Issac Newton, Albert Einstein, Marie Curie, Neil Bohr, Charles Darwin, Louise Pasteur, etc. in the field of Science have been known to all of us. However, little is known about their contributions, philosophy and thoughts.

Write a Quote by any of these scientists mentioned above in the form of a **WALL HANGING** using biodegradable waste material. Avoid the use of thermocol and plastic.

Ques 2. FOOD INSPECTOR

Examine 5 food products that have been bought for use at your home. Check its ingredients, sources (plant or animal), expiry date. Make a table on A4 size rules sheet for the same as given below:



| S. No. | Name of the food item | Ingredients | Source (plant or animal) | Expiry Date |
|--------|-----------------------|-------------|--------------------------|-------------|
| | | | | |
| | | | | |
| | | | | |

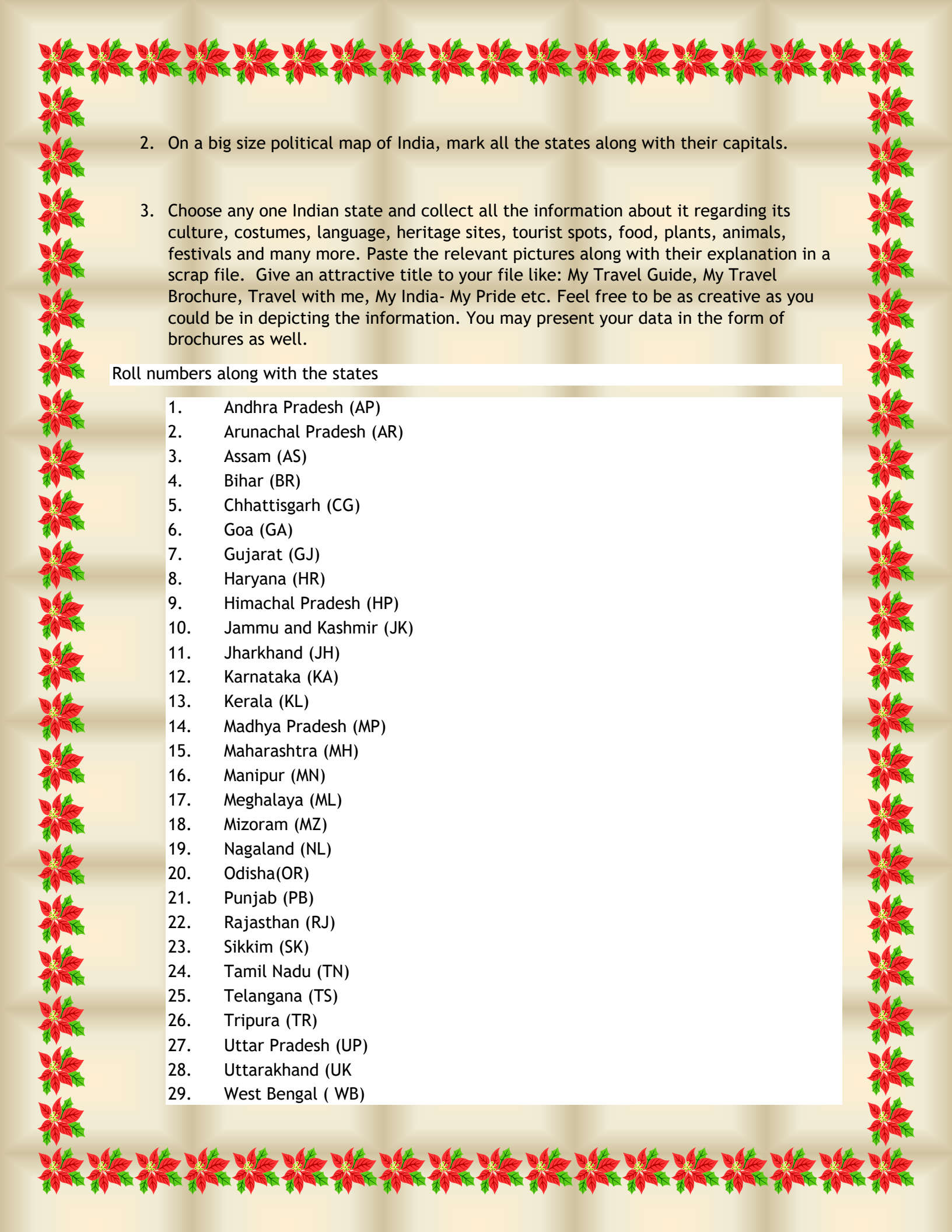
FSSAI (Food Safety and Standard Authority of India) is the body that regulates and supervises food safety in India. **Find its logo and paste a cut out of it from any 1 of the food item listed in the table above on light coloured A4 size plain sheet.**

Social Science
Holidays Home Work

2022-23


1. On a big size physical map of India, show various landforms using paper tearing technique, clay modeling etc. and mention the key as well.
You may also prepare 3D models of various landforms as well.



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2. On a big size political map of India, mark all the states along with their capitals.
 3. Choose any one Indian state and collect all the information about it regarding its culture, costumes, language, heritage sites, tourist spots, food, plants, animals, festivals and many more. Paste the relevant pictures along with their explanation in a scrap file. Give an attractive title to your file like: My Travel Guide, My Travel Brochure, Travel with me, My India- My Pride etc. Feel free to be as creative as you could be in depicting the information. You may present your data in the form of brochures as well.

Roll numbers along with the states

1. Andhra Pradesh (AP)
2. Arunachal Pradesh (AR)
3. Assam (AS)
4. Bihar (BR)
5. Chhattisgarh (CG)
6. Goa (GA)
7. Gujarat (GJ)
8. Haryana (HR)
9. Himachal Pradesh (HP)
10. Jammu and Kashmir (JK)
11. Jharkhand (JH)
12. Karnataka (KA)
13. Kerala (KL)
14. Madhya Pradesh (MP)
15. Maharashtra (MH)
16. Manipur (MN)
17. Meghalaya (ML)
18. Mizoram (MZ)
19. Nagaland (NL)
20. Odisha(OR)
21. Punjab (PB)
22. Rajasthan (RJ)
23. Sikkim (SK)
24. Tamil Nadu (TN)
25. Telangana (TS)
26. Tripura (TR)
27. Uttar Pradesh (UP)
28. Uttarakhand (UK)
29. West Bengal (WB)

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Class 6th Computer Science

Make a pamphlet or a collage on the following topics according to your roll numbers:

| Roll no. | Topic |
|----------|--------------------------|
| 1-10 | Latest Memory Devices |
| 11-20 | Latest Output Devices |
| 21-30 | Latest Input Devices |
| 31-40 | Latest Computer Hardware |