



SUMMER HOLIDAY HOMEWORK

CLASS - VI

(2022-23)



LAZY HAZY SUMMER DAYS,

UNWIND SLOWLY, SUN ABLAZE

SWEETLY SCENTED AIR ABOUNDS

LET'S HAVE SOME FUN AND JUMP AROUND



MESSAGE FOR PARENTS

- ❖ *Its SUMMER TIME again. Time for strengthening family bond, tying threads of family tree, sharing joys and sorrows, having a good time together. Do shower your love and care on people you meet and get loads of blessings in return.*
- ❖ *Allow your child to help in your daily chores like cooking, washing the dishes.*
- ❖ *Allow them to adopt a pet dog or a cat or any other animal, bird or fish.*
- ❖ *Take good care of you and your loved ones health and hygiene since as you know we are facing a pandemic situation from last year. Avoid heavy and oily food and increase intake of fresh fruits and water to keep yourself well hydrated and energetic.*
- ❖ *Gently encourage your child to raise a kitchen garden by planting seeds. Knowledge about plants and trees are an integral part of your child's growing up.*
- ❖ *Use Holiday Homework as an opportunity to spend quality time together. Let your child take the lead and use his/ her imagination, creativity and knowledge to do the assigned task. The role of the parent is to be a facilitator and guide to steer the child in the right direction. He/ She will find his own destination. Original work of students will receive greater recognition and appreciation.*
- ❖ *Avoid giving chocolates, jellies, cream cakes, aerated drinks and too many bakery products like puff and fried items like samosas.*
- ❖ *Look into the eyes of your little one and thank God for giving you one wonderful gift. In a few years from now, they will be soaring into greater heights.*









As parents, it is important to invest your time with them now.

(Principal)



MESSAGE FOR STUDENTS

Dear Students,

-  *My wish for you is that you see the light in this world, in yourself, and in others. I see the light in you.*
-  *Compliment others, and be proud of your own accomplishments. I am proud of you.*
-  *Believe in yourself, for you are stronger than you know. I believe in you.*
-  *Try hard, but know your limits. Ask if you need help, and trust others will help you. I will help you.*
-  *Fill your heart with laughter and smile often. I love to see your smile.*
-  *You are a unique, special, and amazing person. There will never be another you. I appreciate all of you.*
-  *Follow the guidelines given by teachers to complete specific activities. Only spiral file is to be used. Class display will reflect originality and not seek perfection alone.*
-  *Dream, believe, wonder, inspire, love, nurture, and always listen. That is what I will do for you.*

We wish you tons of happiness, joy and fun while you are on vacation!

Love,

Your Teacher



ENGLISH

1. Watch any Disney movie of your choice or read any classic tales like (Snowwhite and seven dwarfs, Goldilocks etc). Then write a new end or twist the ending of the movie. You can present this in the form of a script in A4 size sheets. Mandatory To make a Cover of the story.

2. As a secretary of the adventure club of a progressive school, Sonipat. Write a notice for your school notice board informing about the educational tour to Rajasthan for students of IX to XII std. To be done in notebook.

SOCIAL SCIENCE

Instructions :-

1. Holidays homework should be done on A4 size sheets.
2. Make it attractive and colorful.

Q1. Prepare a working model of solar system.

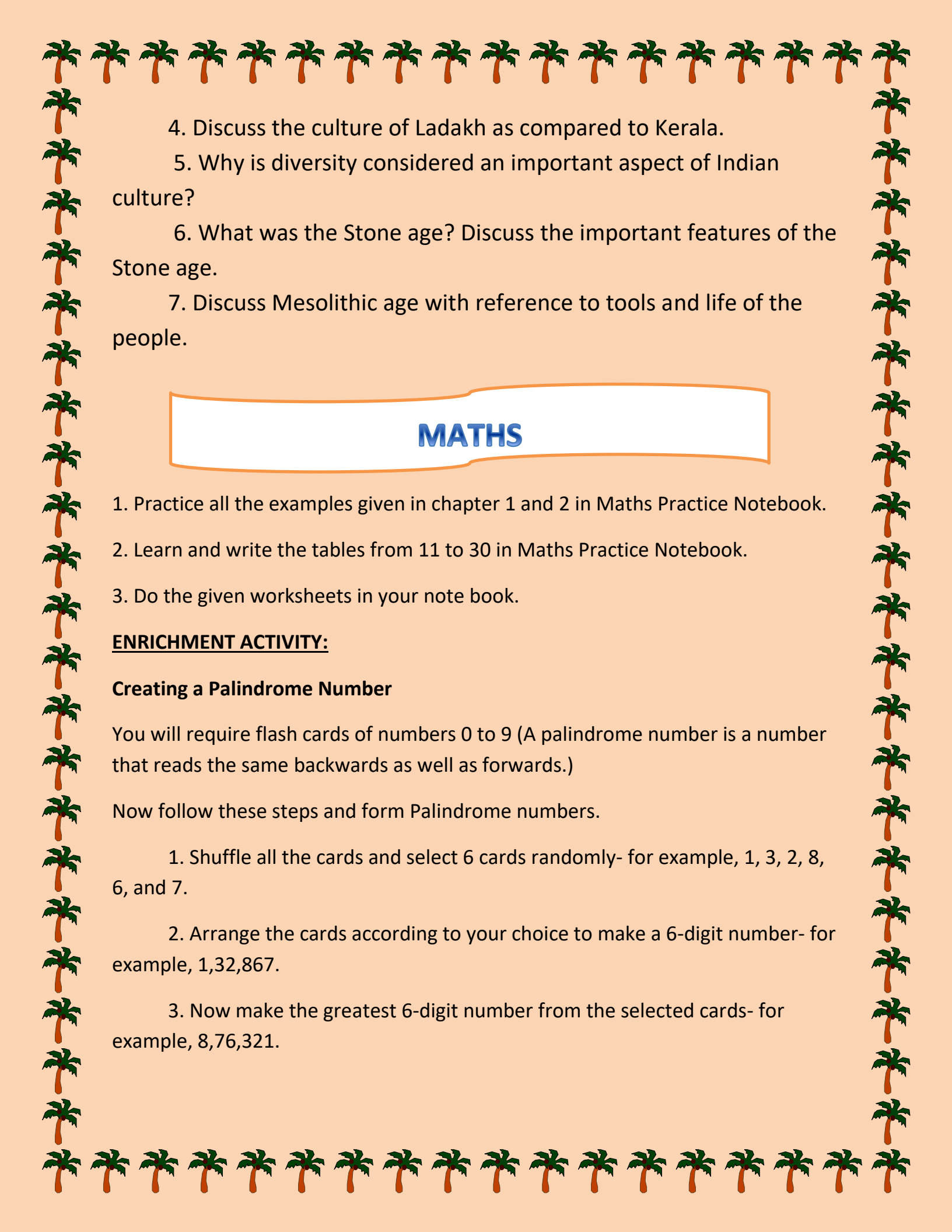
Q2. Collect the information about the tools used by the people during the stone age. Make a list and collage of the same.

Q3. 'Unity in Diversity' is a phrase which describes India in its best way. Justify this statement by giving suitable examples from India in all four directions on the basis of types of diversity.

Q4. Conduct a survey in your locality and find out about the diversity that persists in your locality. (At least 10 houses)

Q5. Following questions should be done in notebook.

1. Describe constellations.
2. What do you know about Hailey's comet?
3. Discuss why Earth is known as the unique planet.

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4. Discuss the culture of Ladakh as compared to Kerala.
 5. Why is diversity considered an important aspect of Indian culture?
 6. What was the Stone age? Discuss the important features of the Stone age.
 7. Discuss Mesolithic age with reference to tools and life of the people.

MATHS

1. Practice all the examples given in chapter 1 and 2 in Maths Practice Notebook.
2. Learn and write the tables from 11 to 30 in Maths Practice Notebook.
3. Do the given worksheets in your note book.

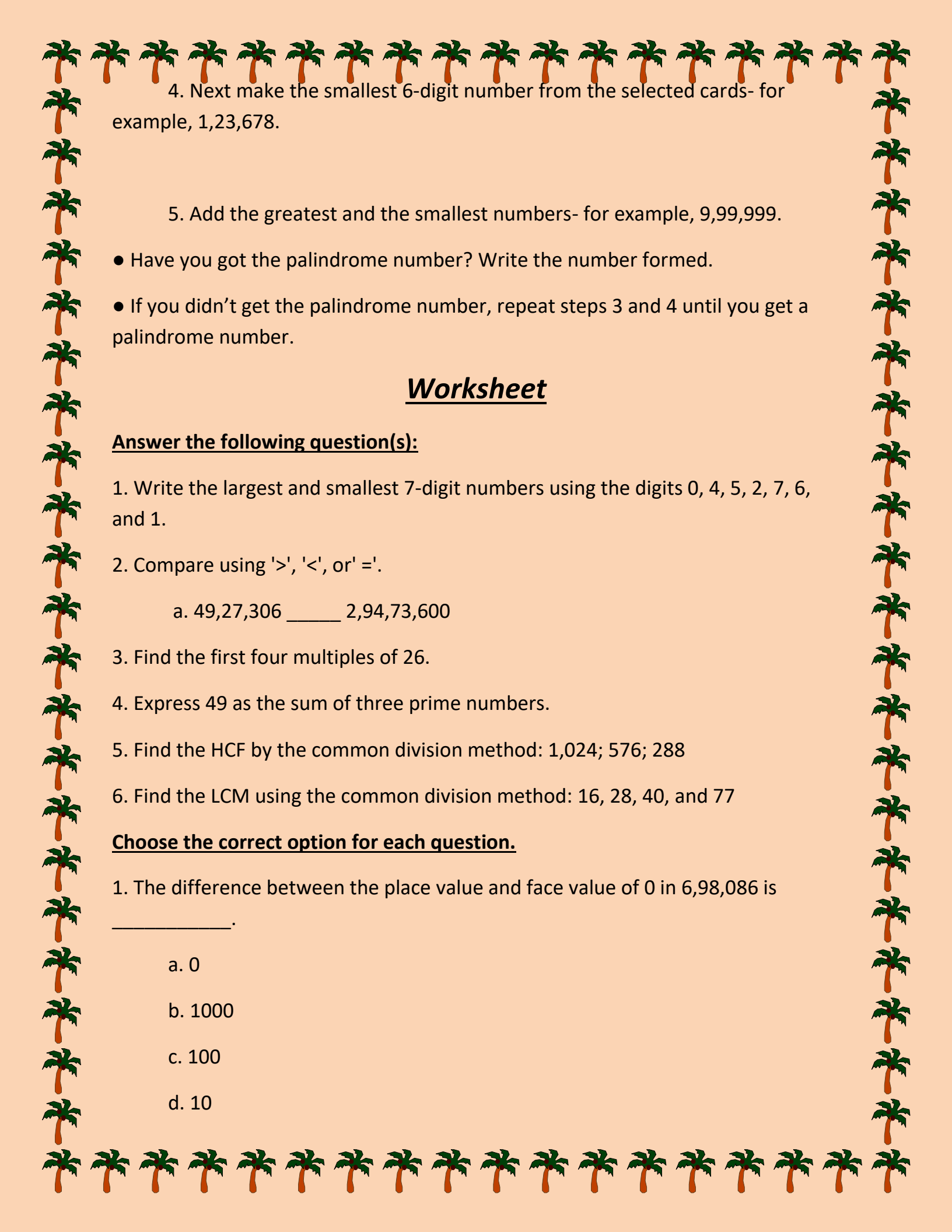
ENRICHMENT ACTIVITY:

Creating a Palindrome Number

You will require flash cards of numbers 0 to 9 (A palindrome number is a number that reads the same backwards as well as forwards.)

Now follow these steps and form Palindrome numbers.

1. Shuffle all the cards and select 6 cards randomly- for example, 1, 3, 2, 8, 6, and 7.
2. Arrange the cards according to your choice to make a 6-digit number- for example, 1,32,867.
3. Now make the greatest 6-digit number from the selected cards- for example, 8,76,321.



4. Next make the smallest 6-digit number from the selected cards- for example, 1,23,678.

5. Add the greatest and the smallest numbers- for example, 9,99,999.

- Have you got the palindrome number? Write the number formed.
- If you didn't get the palindrome number, repeat steps 3 and 4 until you get a palindrome number.

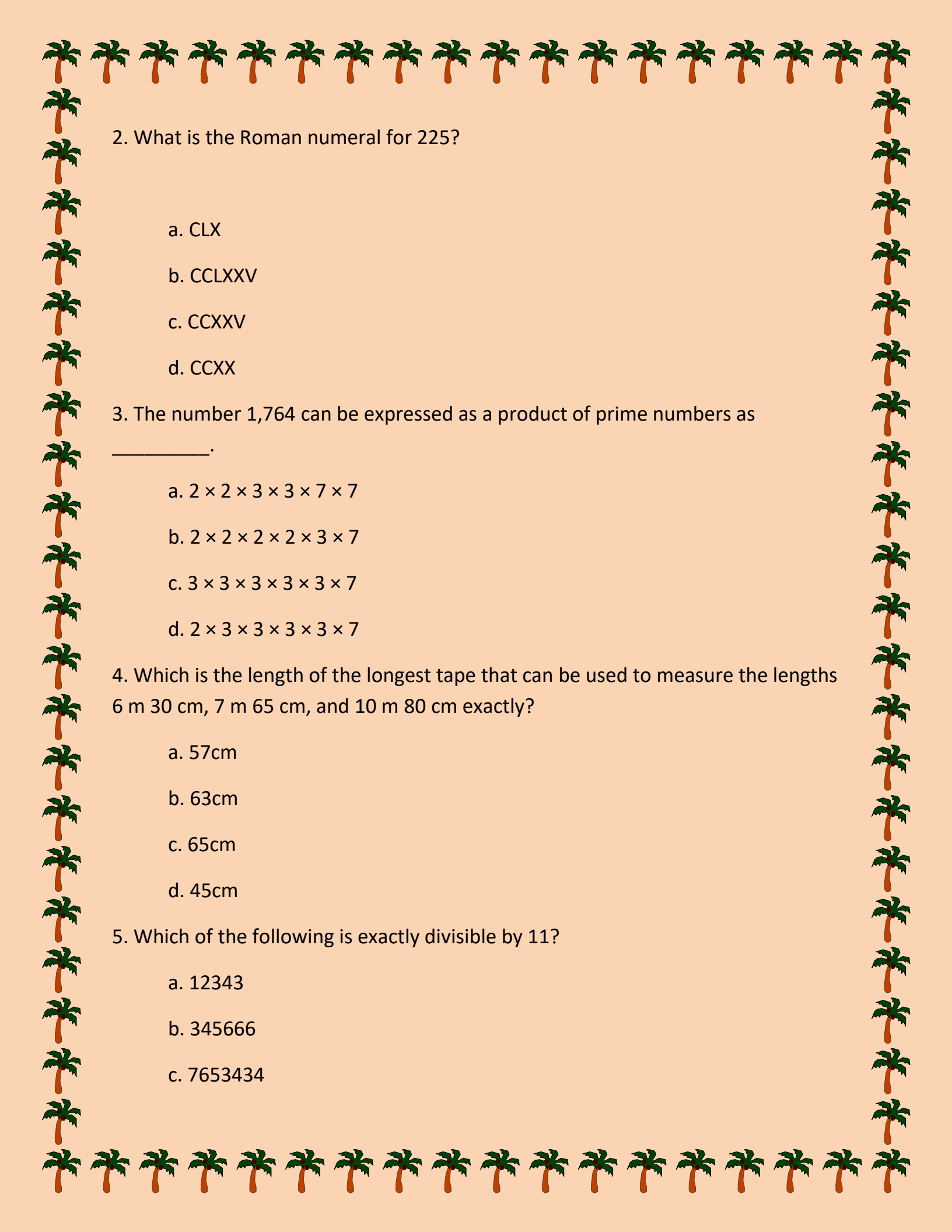
Worksheet

Answer the following question(s):

1. Write the largest and smallest 7-digit numbers using the digits 0, 4, 5, 2, 7, 6, and 1.
2. Compare using '>', '<', or '='.
 - a. 49,27,306 _____ 2,94,73,600
3. Find the first four multiples of 26.
4. Express 49 as the sum of three prime numbers.
5. Find the HCF by the common division method: 1,024; 576; 288
6. Find the LCM using the common division method: 16, 28, 40, and 77

Choose the correct option for each question.

1. The difference between the place value and face value of 0 in 6,98,086 is _____.
 - a. 0
 - b. 1000
 - c. 100
 - d. 10



2. What is the Roman numeral for 225?

- a. CLX
- b. CCLXXV
- c. CCXXV
- d. CCXX

3. The number 1,764 can be expressed as a product of prime numbers as

_____.

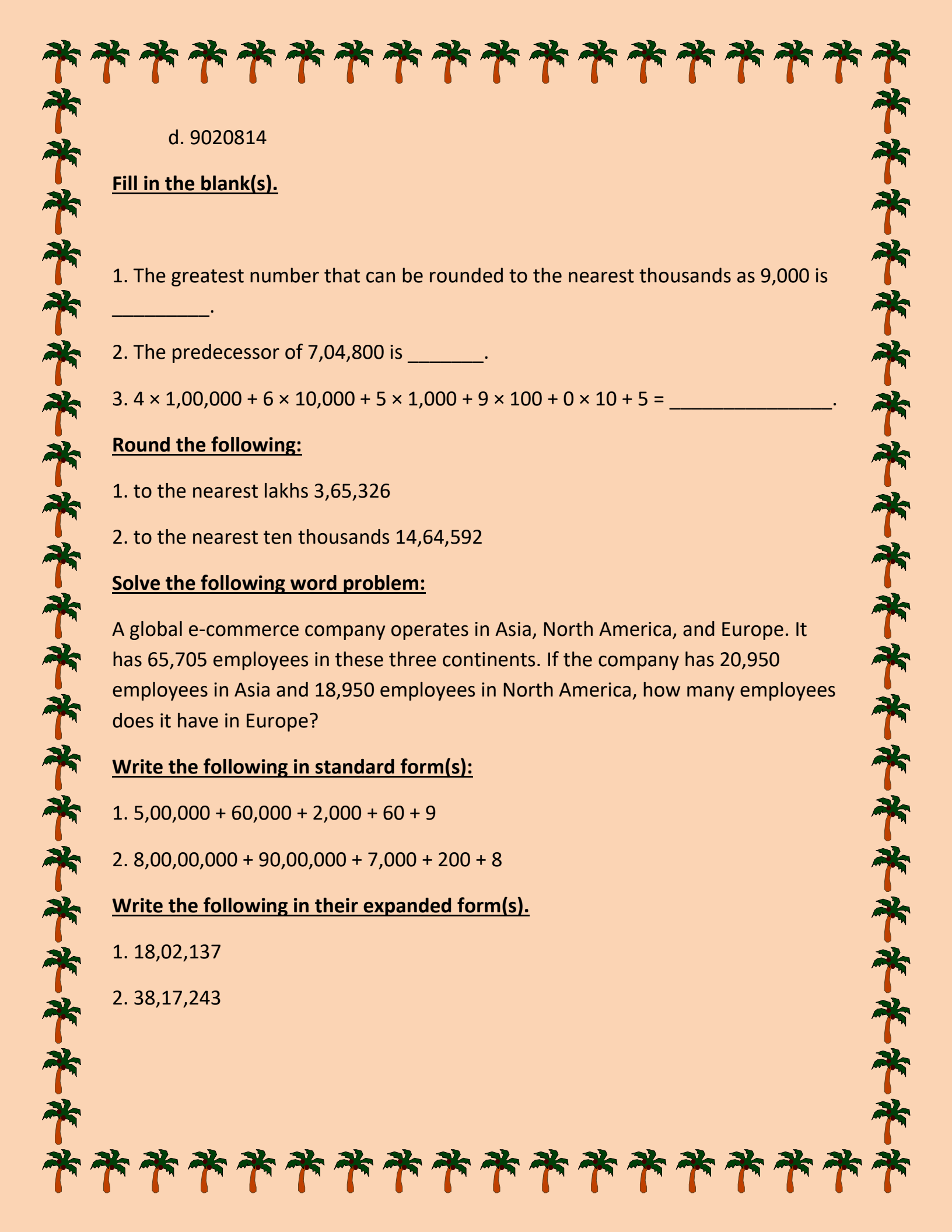
- a. $2 \times 2 \times 3 \times 3 \times 7 \times 7$
- b. $2 \times 2 \times 2 \times 2 \times 3 \times 7$
- c. $3 \times 3 \times 3 \times 3 \times 3 \times 7$
- d. $2 \times 3 \times 3 \times 3 \times 3 \times 7$

4. Which is the length of the longest tape that can be used to measure the lengths 6 m 30 cm, 7 m 65 cm, and 10 m 80 cm exactly?

- a. 57cm
- b. 63cm
- c. 65cm
- d. 45cm

5. Which of the following is exactly divisible by 11?

- a. 12343
- b. 345666
- c. 7653434



d. 9020814

Fill in the blank(s).

1. The greatest number that can be rounded to the nearest thousands as 9,000 is _____.

2. The predecessor of 7,04,800 is _____.

3. $4 \times 1,00,000 + 6 \times 10,000 + 5 \times 1,000 + 9 \times 100 + 0 \times 10 + 5 =$ _____.

Round the following:

1. to the nearest lakhs 3,65,326

2. to the nearest ten thousands 14,64,592

Solve the following word problem:

A global e-commerce company operates in Asia, North America, and Europe. It has 65,705 employees in these three continents. If the company has 20,950 employees in Asia and 18,950 employees in North America, how many employees does it have in Europe?

Write the following in standard form(s):

1. $5,00,000 + 60,000 + 2,000 + 60 + 9$

2. $8,00,00,000 + 90,00,000 + 7,000 + 200 + 8$

Write the following in their expanded form(s).

1. 18,02,137

2. 38,17,243

FRENCH

1. On a chart paper or A4 size sheet, Draw or paste flags of different countries and write the name of the county, nationality in masculine as well as feminine in French language. (Minimum 10 countries and Maximum 20)

[Refer to page no.35 of your book]

2. Make a book mark related to French culture.

SCIENCE

1. Compare the food habits of two different states of India & write down the name of nutrients which we can get from that food item and paste photographs of these food materials.

Name of state	Food item (Any one)	Nutrients which we get from this food material	Photograph of the food material
State-1:-	1		
State-2:-	1		

Do the given activity in your science note book.

2. Make a poster on any one of the following topics:

- (i) International Day for Biological Diversity
- (ii) World Environment Day
- (iii) World Food Safety Day
- (iv) Precautions for Covid-19

3. Do the given worksheets in your note book.



WORKSHEET – 1
CH-1: SOURCES OF FOOD

A. Fill in the blanks.

1. The rearing of _____ on a large scale is called apiculture.
2. The food that is consumed most often by the people of a particular region is called the _____ food.
3. The components used to make a food item are called _____.
4. The parts of a plant that are safe to eat are known as _____.
5. A _____ shows interdependency between organisms living in a particular environment.

B. Circle the correct options.

1. Mushrooms are edible fungi/plants.
2. Bee/Fish rearing is called apiculture.
3. Animals that eat small plants near the ground are called grazers/browsers.
4. The process of intake of food and its utilization by our body is known as ingestion/nutrition.
5. Carrots and turnips are edible stems/roots.

C. Strike out the odd one and fill in the blanks.

1. Cows, deer, fish, and horses are called _____ according to their food habits.
2. Humans, bears, crows, and cows are categorized as _____ based on their food habits.
3. Crows, humans, jackals, and hyenas are called _____. They keep the surroundings clean.
4. Fleas, leeches, butterflies, mosquitoes, and bedbugs are categorized as _____.

D. Answer the following questions.

1. Write the names of the edible parts of the following plants.
(a) Turnip (b) Pumpkin (c) Lettuce
(d) Tomato (e) Rice (f) Broccoli
2. Arrange the following organisms in order to make food chains.
(a) Lion, deer, grass
(b) Rice plant, snake, rat, eagle
(c) Rabbit, kite, green plant, cobra
3. Ajay found a lot of vultures and crows hovering in the air around his house. What could have been the reason?
4. While cooking a curry, Ram's mother added ginger, fennel, cloves, and chilli to it. Why do you think it is important to add these materials? Where do these materials come from?



WORKSHEET – 2
CH-4: SORTING MATERIALS INTO GROUPS

A. Match the following.

- | | |
|----------------|-----------------|
| 1. Lustre | a) Sugar |
| 2. Soluble | b) Butter paper |
| 3. Insulator | c) Silver coin |
| 4. Immiscible | d) Plastic |
| 5. Translucent | e) Kerosene oil |

B. Fill in the blanks.

1. Orange juice is _____ with water.
2. Iron filings getting attracted to a magnet is called _____.
3. A cricket ball _____ on/in water.
4. An object that allows light to pass through itself is called _____.
5. _____ do not allow light to pass through them.

C. Tick (☐) on the correct answer.

1. We cannot see an object through a wall because the wall is translucent/opaque.
2. The method of grouping objects on the basis of certain similarities and dissimilarities is called sorting/classification.
3. Chalk powder is insoluble / immiscible in water.
4. Silver items retain their lustre / hardness when polished.

D. Answer the following questions.

1. Distinguish between conductors and insulators.
2. Why does a kettle shine whereas an earthen pot does not?
3. Why is sorting of materials done?
4. Give reasons for the following:
 - a) A coin sinks in water.
 - b) Plastic is used to cover electrical wires.

HINDI

सुनहरी धूप

प्रश्न 1 पाठ 1 'प्रभाती' नामक कविता को याद करें।

प्रश्न 2. पाठ संख्या 1 ,2 ,3 के सभी अभ्यास कार्य पूर्ण करें।

प्रश्न 3 प्रतिदिन एक पृष्ठ हिन्दी सुलेख लिखें।

प्रश्न 4 A-3 शीट पर चित्र सहित प्रस्तुत पाठ में कुछ फलों एवं सब्जियों का वर्णन हुआ है। उन फलों एवं सब्जियों में पाय जाने वाले विटामिन के नाम लिखिए।

हिन्दी व्याकरण

प्रश्न 1. पाठ संख्या 1 ,2 ,4,5 ,12 ,11 के अभ्यास कार्य पूर्ण करें।

प्रश्न 2. पाठ संख्या 11 शब्द भण्डार से

पर्यायवाची शब्द (1-11)

विलोम शब्द (1 -25)

अनेकार्थक शब्द (1 - 10)

वाक्यांशों के लिए एक शब्द (1 -10)

श्रुतिसम भिन्नार्थक शब्द (1 -8)

एकार्थक प्रतीत होने वाले शब्द (1 -5) अपनी नोटबुक में लिखिए।

प्रश्न 3. पाठ 21 से

मुहावरे (1- 10)

लोकोक्तियाँ (1 - 5) अपनी नोटबुक में भी लिखिए।

A decorative border of palm trees surrounds the page. The trees are arranged in a grid-like pattern, with a row of 15 trees at the top, a row of 15 trees at the bottom, and vertical columns of 15 trees on the left and right sides. The trees are green with brown trunks.

COMPUTER APPLICATIONS

Q1. Make a presentation on Computational Thinking and explain different components of Computational Thinking. (atleast 10 slides)

Q2. Make a presentation on different Programming languages and also explain their advantages and disadvantages. (atleast 10 slides)

HELP STOP COVID-19



Get a
COVID-19
vaccine



Wash
your
hands
often



Cover your
mouth and
nose with
a mask

Avoid crowds and practice
social distancing



Maintain distance



Report Fraudulent COVID-19
Tests, Vaccines and Treatments



Donate
Blood
and
Plasma