



**ROYAL OAK INTERNATIONAL SCHOOL
SR. SEC. CBSE AFFILIATED
HOLIDAY HOME WORK (SESSION 2020-21)
Class - IV**



Please note the following:

- 5 marks for the Holiday Homework will be awarded to each student in the internal assessment for Term I progress report.

Wishing you all a very fruitful and enjoyable vacations. HAPPY HOLIDAYS!

Stay Home, Stay Safe. Adopt Social Distancing

FOR THE PARENTS

Summer vacations are here. So, we are coming out with feeling like an Easter flower in bloom rather than a cracked Easter egg!

1. Tap the talent of your child and let them be creative.
2. Keep at least half an hour a day for sharing experiences with your child.
3. 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.
4. Learning doesn't stop when school is out. This rule came out of desperation.
5. Tell your child different stories regularly and encourage them to describe what they would do in a similar situation. Here are few suggested titles which you can read with your child.
 - a. Lacey-the little mermaid fairy.
 - b. Panchatantra stories.
 - c. Giraffe can't dance
 - d. I like myself
 - e. Dolphins at the day break.
6. Encourage your child to speak in english. Fix one hour in a day when you communicate with your child only in English.
7. Set a goal for yourself and your child. Spend 1 hour each day reading and writing. Plan a certain time that is convenient, perhaps right after the evening meal.
8. Develop self helpskills : Let your child dress and feed on their own.
9. Restrict his/her television watching, confining it to interesting children's program, discovery channel etc.
10. Make his/her understand the importance of cleaning his/her room .
11. Take good care of your health and hygiene. Avoid heavy and oily food and increase intake of fresh food and water to keep yourself well hydrated and energetic.
12. Introduce them to fun-filled activity boxes - These activity boxes help the children to nurture their creativity and imagination through art explorations, cooperative games, and challenging tasks.
13. Resources for talking to kids about COVID-19: The Child Study Centre hosts educational webinars throughout the year. In its latest webinar, Everyone is Anxious. Talking to your child about Novel Corona Virus, discuss how to help children cope with COVID-19 and provide ideas by diagnosis and developmental level.

Conclusion : It may not be easy for the parents to ban their children completely from watching TV or playing games on their phones in one shot. However, they can induce gradual changes by cutting down a few screen hours and introduce the above-mentioned activities to their schedule.

Have a nice time!

PRINCIPAL

ENGLISH

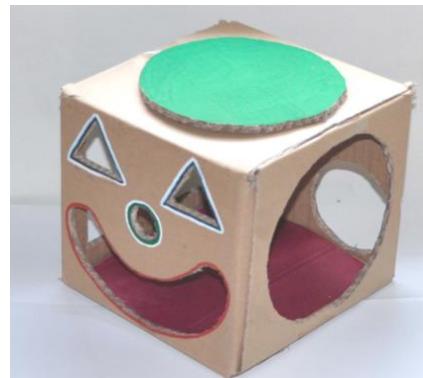
Holidays are the best time to sit, relax, enjoy and to learn new things.

Important points :-

- a. Read the instructions carefully before starting your work.**
- b. Make a beautiful border wherever needed.**
- c. Handwriting should be neat & clean.**
- d. Write one page daily to improve your handwriting.**
- e. Use your imagination to make your work attractive & unique.**

Q1. Books are our best companions. Read any two stories. Write at least 20 new words that you have learnt from these stories. Note them down in your notebook.

Q2. Make a beautiful word box . Decorate it with waste material only . Pick out 20 doing words from the english content book. Write them on strips and put them in the box. Use any extra cardboard box at home of your choice. for eg: shoe box



Q3. Click pictures of yourself doing various activities at home showing your contribution in helping your family members. Write a sentence for each along with the picture.

Q4. Find words in the grid and use them to complete each sentence.

g	u	e	s	s	b	m
f	h	j	d	e	r	o
o	e	u	o	m	a	d
r	a	i	z	p	k	e
t	v	c	e	t	e	r
y	y	e	n	y	s	n

- a) A feather is light but gold is _____.
- b) This bottle is full but this one is _____.
- c) The liquid part of fruit is called _____.
- d) Our new school has a _____ building.
- e) I tried to _____ the answer to this question.
- f) The motorist quickly pushed on the _____.
- g) I bought _____ eggs at the supermarket.
- h) The number after 39 is _____.

Q5. Make a beautiful card for your father on fathers day. Write a beautiful quotation on it.

Q6. Fill in the table given:

Name: _____	Thinking of words		
Word	Synonym	Antonym	
little			
hot			
happy			
loud			
fast			
kind			
clean			

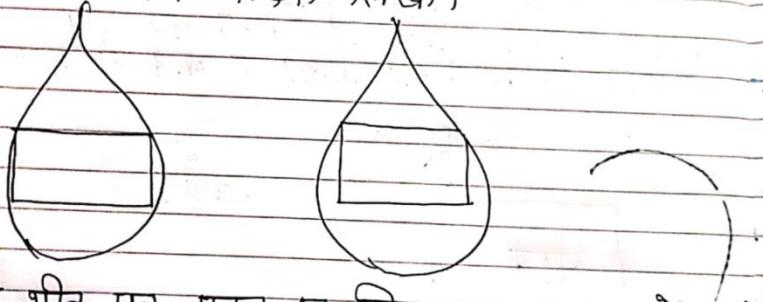
HINDI

क. एक वृक्ष का चित्र बनाकर उसमें मासूरी भारत की 5 माझा तथा उनकी लिपि का नाम लिखो तथा उस वृक्ष की आकर्षित बनाओ। [A-3 साइज शीट का प्रयोग करें]

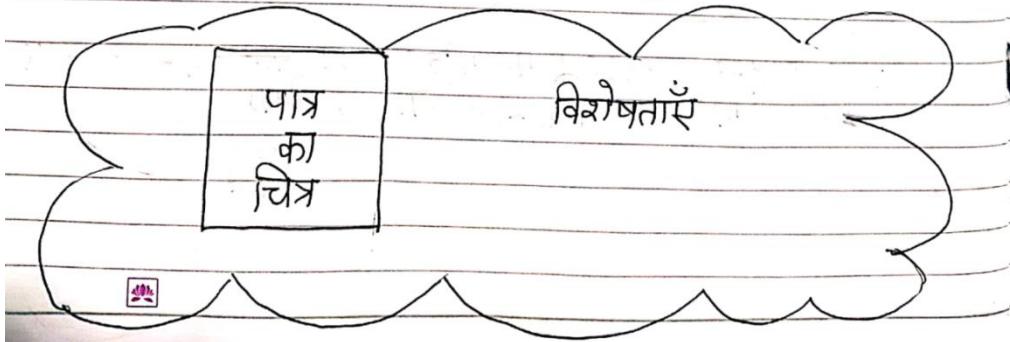
ख. "कोरोना संक्रमण से बचाव" इस विषय पर 10 वाक्य A-3 साइज शीट पर लिखो।

ग. देश की किसी एक समस्या के प्रति लोगों को जाग्रुक करने के लिए A-3 साइज शीट पर प्रयोग बनाए।

घ. कार्डबॉर्ड की सहायता से 2 पानी की बूँदें बनाएं और एक बूँद में जल पर एक कविता और दूसरी बूँद में उसे बचाने के लिए अंडेश लिखो।



ड. A-3 साइज शीट पर बाढ़ल का चित्र बनाकर, उसमें अपने पाक्य - पुक्तक [गुलमौहर] से जैसी करने, वैसी भरनी पढ़कर उसमें से किसी एक पात्र का चित्र बनाकर उसकी विशेषताओं के बारे में लिखो।



इ. अपनी पाठ्य-पुस्तक गुलमौहर में से पाठ - 1, 2, 3 और उत्तराकरण में से पाठ - 1, 2, 3 अड़ करो।

MATHS

1. Draw Indian place value chart on A-4 size sheet
2. Do pg no. 33 (Question Bag 1) on book only.
3. Do pg no. 59 ,60 ,61 (Question Bag 1 and Question Bag 2) on book only.
4. Revise chapter 3 and chapter 4 in rough notebook.
5. Learn tables from 2 to 15.
6. Do the given worksheet (If printout is not available ,do it in separate thin notebook.

Ch- 3 & 4

Q1. Fill in the blanks:

- a) The result obtained after the addition is called the _____
- b) When we add 1 to a number, we get its _____
- c) Number to be added, is called _____
- d) When we subtract 1 from the number we get its _____
- e) $(23784 + \text{_____}) + 56784 = (56784 + 7354) + 23784$
- f) $5837 + 0 = \text{_____}$
- g) The face value of 7 in 65743 is _____

Q2. Mark the periods using commas according to Indian systems and write the number in words:

a) 436500 _____

b) 10617 _____

Q3. Write in figures:

a) Forty seven thousand nine hundred twenty four _____

b) Five lakh two hundred thirty nine _____

c) Six hundred eleven thousand four hundred eighty two _____

Q4. Give the short form:

a) $8000 + 6000 + 70 + 5$ _____

b) $900000 + 70000 + 6000 + 500 + 100 + 4$ _____

Q5. Rewrite in ascending and descending order:

a) 216179, 6197, 61901, 6109

ascending _____

descending _____

Q6. Write the greatest and smallest 5 digit number using the digits 4, 1, 8, 6, 9

Greatest _____

Smallest _____

Q7. Write the predecessor and successor of the given numbers.

Predecessor

successor

a) 540219:- ----- -----

b) 2199:- ----- -----

Q8. Fill in the table:

	Place	Place value	Face value	Period
16 <u>7</u> 545				
9854 <u>7</u> 6				
8900 <u>4</u> 50				

Q9. Observe the pattern to fill in the blanks:

a) 20,116 20,126 20,136 _____ _____ _____

b) 90,028 92,028 94,028 _____ _____ _____

Q10. Arrange in columns and add:

a) $45678 + 87542$

b) $678008 + 34567$

Q11. Arrange in columns and subtract:

a) $54097 - 21982$ b) $67895 - 45670$

Q12. There are 425693 men , 372817 women and 296084 children in a city. What is the total population of the city?

Q13. In an examination ,287300 students appeared. Out of these 97435 failed. How many students passed.

SCIENCE

1. Medicinal plants- Plants are very important to us and serve us in many ways. Many commonly used herbs are very beneficial for our health. So to understand this in better way, Draw and colour the picture of turmeric, Ginger, Tulsi and Mint on A-4 sheet and write two uses of each.

2. Make an attractive paper bag using old newspaper.

3. Do the given worksheets.(If print out is not available, Do in separate thin notebook).

4. Learn Chapters 3,6,7& 9

Chapter-6, Assignment-1 (2020-2021)

Q1. Name the different parts of a leaf.

Ans _____

Q2. Name the process by which plants make their food?

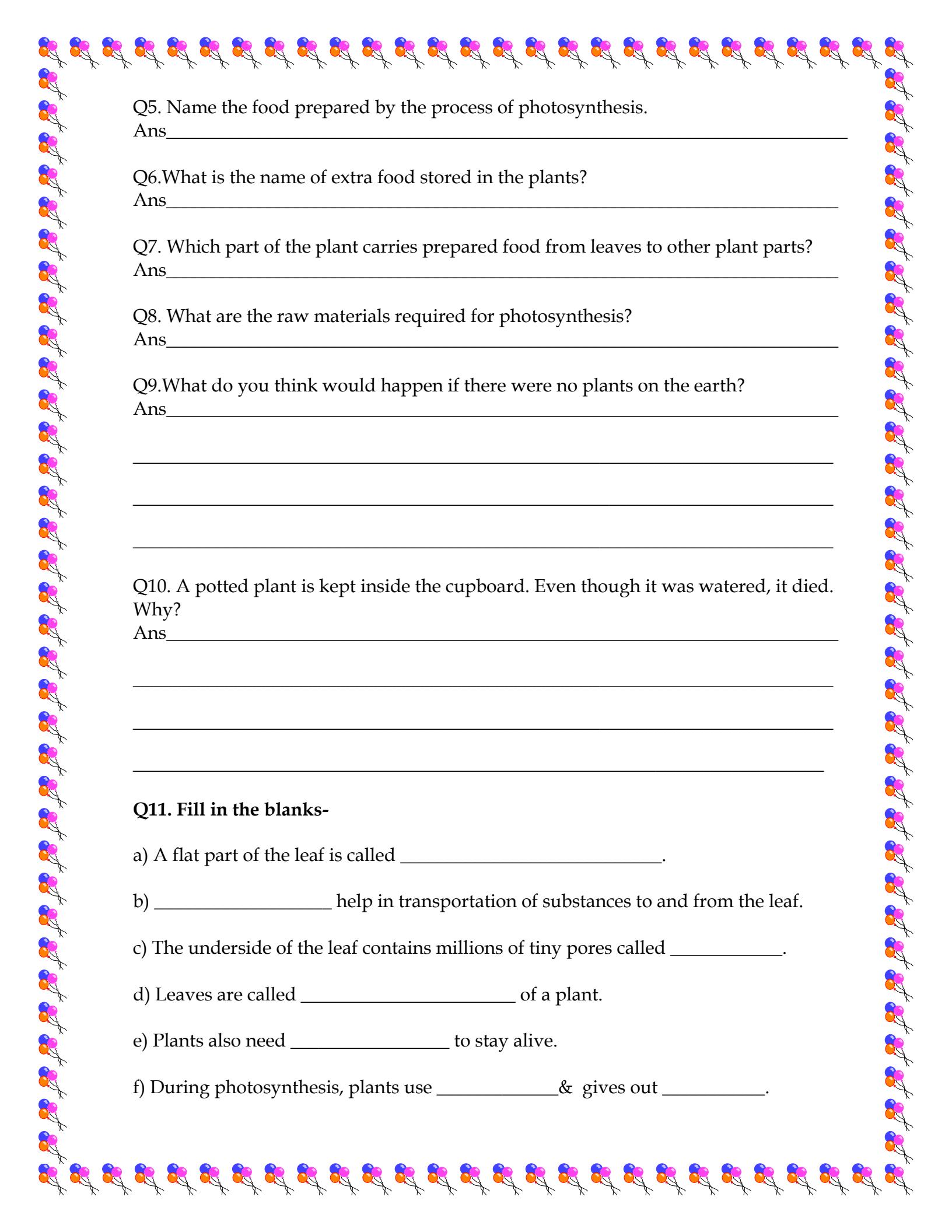
Ans _____

Q3.What is the function of a stomata?

Ans _____

Q4.Name the green substance present in leaves.

Ans _____

Q5. Name the food prepared by the process of photosynthesis.

Ans _____

Q6. What is the name of extra food stored in the plants?

Ans _____

Q7. Which part of the plant carries prepared food from leaves to other plant parts?

Ans _____

Q8. What are the raw materials required for photosynthesis?

Ans _____

Q9. What do you think would happen if there were no plants on the earth?

Ans _____

Q10. A potted plant is kept inside the cupboard. Even though it was watered, it died.

Why?

Ans _____

Q11. Fill in the blanks-

a) A flat part of the leaf is called _____.

b) _____ help in transportation of substances to and from the leaf.

c) The underside of the leaf contains millions of tiny pores called _____.

d) Leaves are called _____ of a plant.

e) Plants also need _____ to stay alive.

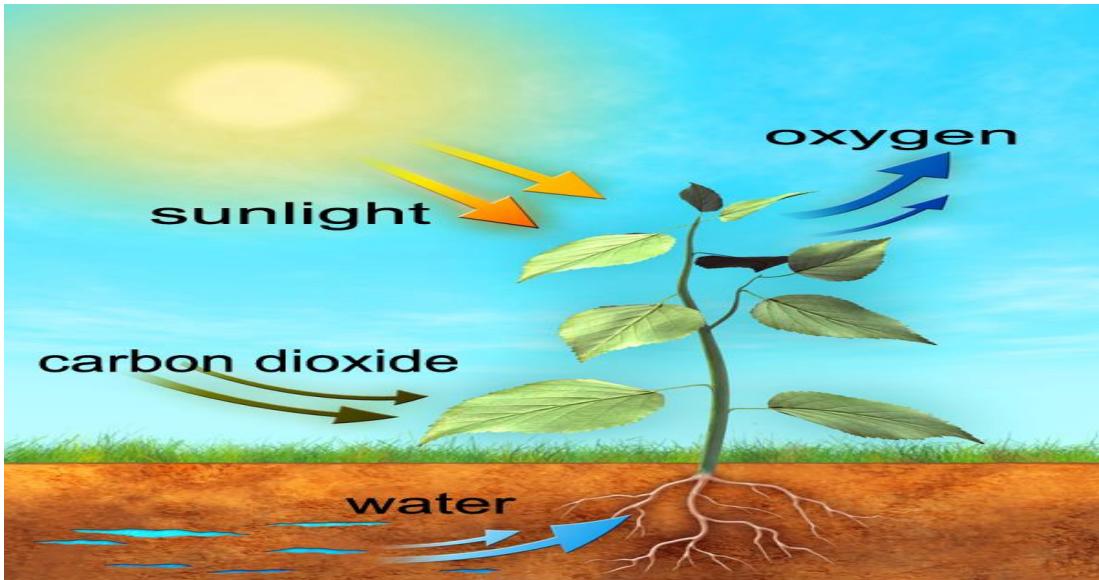
f) During photosynthesis, plants use _____ & gives out _____.

Q12. Unscramble the following words-

a) AMSTOSTA - _____ b) LROPHYLCOHL - _____

c) STHESISTOPHOYN - _____ d) CHARTS - _____

PHOTOSYNTHESIS



Q13. Look at the picture and complete the process of photosynthesis-

A process where plants use _____ from the sun to convert _____ and _____ into _____ is called _____.

Chapter-7, Assignment-2

Q1. Choose the correct option-

i) Which of the following have leaves without stomata?

- a) Evergreen plants b) underwater plants c) Non green plants

ii) In cactus plant, photosynthesis occurs in-

- a) Spines b) roots c) stems

iii) Breathing roots are found in which type of plants?

- a) plants on mountains b) plants in desert c) plants in swamps and marshes

- iv) Which of these plants has pot like structure to trap insects?
a) Pitcher plant b) Duck weed c) Venus fly trap

- v) Which of the following plants have broad and flat leaves?
a) Tape grass b) pond weed c) Lotus

Q2. Answer in one word-

- i) Plants that grow in water . _____
ii) Plants whose roots are fixed to the bottom of the pond. _____
iii) Plants that grow under the water surface _____
iv) Plants that grow on land _____

Q3. Give reasons-

1. The leaves of lotus plant do not rot in water because-

Ans. _____

2. Duckweed and water hyacinth can float in water because-

Ans. _____

3. Non green plants cannot make their own food because-

Ans. _____

Q4 Write any five uses of plants.

Ans.

Q5. Fill in the blanks-

- a) _____ has box like leaves with hinges.
- b) Plants that absorb nutrients from dead plants and animals are called _____ plants.
- c) Plants growing on mountains have _____ like leaves.
- d) The juice of Acacia tree is used to make _____.
- e) Most desert plants have _____ which reduce loss of water.
- f) Trees which remain green throughout the year are called _____ trees.
- g) Leaves of _____ plant are used for decorating hands.

Q5. Identify the following plants & write their names and habitat in the space provided-



Name _____

Habitat _____

SOCIAL STUDIES

1. Learn Keywords, Very Short & Long Q/A of L - 1 to 5.
2. Mark the neighboring countries of India on a Political Map of India and paste it on an A-4 sheet.
3. Write all the states and Union Territories of India on an A-4 sheet.
4. Write the experience of a past vacation to any place. Also give details of the culture, occupation, crops, language spoken at that place. Describe this on an A-4 sheet and paste relevant pictures (if any).
5. Make flash cards and write the information about any 2 of these Reformers, Mathematicians, Astronomers and Physicians
 - a) Kabir
 - b) Aryabhata
 - c) Varahmihira
 - d) Charak and Sushrut
 - e) Ashoka the great
 - f) Akbar the great

COMPUTER

- 1) Revise Ch – 1 and 4
- 2) Do page no 69 in book(Activity 3)
- 3) Write shortcut key commands in notebook .(Refer pg-61& 62)
- 4) Paste/Draw Pictures related to topic mentioned below and paste them on A3 sheet / in your notebook.

a. Roll No. 1 – 8	Input devices
b. Roll No. 9 – 16	Output devices
c. Roll No. 16-24	Memory devices
d. Roll No. 25 onwards	Pen block commands(Refer Pg - 121)

G.K.

1. Read the newspaper daily, update yourself with the current affairs and write at least two main news headlines weekly (From 1st June ,2020 to 20th June, 2020) and paste the pictures (if available) .
- 2.Paste or draw pictures of any two great Indian Scientists and write few lines about each one of them.
- 3.Reaserch, frame and write at least five questions with their answers about the Indian Heritage of State **Telangana** related to any of the four topics mentioned below:-

TOPICS are :-

- a.Area
- b.Population
- c.Festivals
- d.Dance and Music
- e.Language
- f.Tradition
- g.Culture
- h.Agriculture
- i.Historical monuments
- j.Flora and Fauna
- k.Religion

- 4.Revise the syllabus covered in the months of April,2020 and May,2020.

****NOTE-Holiday home work of G.K. is to be done in the G.K. notebook**

**HAPPY HOLIDAYS- STAY SAFE AND DEVOTE PROPER TIME TO
YOUR STUDIES**

ART & CRAFT

Make a pen stand use of waste container.

*Happy
Holidays*