

## SCIENCE

- 1) Why do farmers add fertilizers and manure to the soil?
- 2) How do pitcher plants trap insects?
- 3) Name 1 parasitic plant.
- 5) Name all the digestive glands in human beings.
- 6) What are the functions pseudopodia in Amoeba?
- 7) What causes cough or choking sensation while having food in a hurry?
- 8) Name the gland that secretes insulin .
- 9) Name the practice of rearing of silk worms.
- 10) Why is shearing of sheep done in summers?
- 11) Why is silk suitable to be worn both in summers and in winters?
- 12) What is the difference between a clinical and a laboratory thermometer?

## Maths

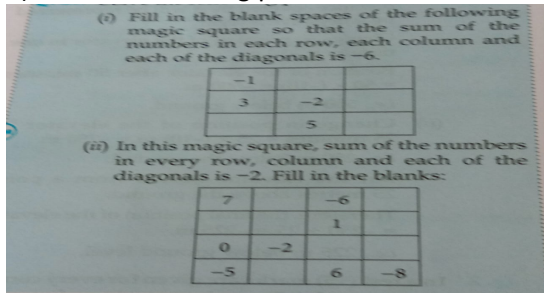
- 1) Write a pair of negative integers whose difference is 6.
- 2) A can contains 24l of oil. 750ml of oil has leaked out. How many pouches of oil 930ml each can be made from the remaining oil?
- 3) Evaluate using properties:  $-312 \times (-93) + 312 \times 7$
- 5) Arrange in descending order:  
 $\frac{2}{3}, \frac{3}{7}, \frac{4}{9}$
- 6) A water tank contains 12 and a half litres of water. Two-fifth of it was consumed. How much water was left in the tank?
- 7) Each side of a square field is 10 and half metres. Find the area of the field.
- 8) Which is greater ?  
 $\frac{2}{5}$  of  $\frac{3}{4}$  or  $\frac{3}{5}$  of  $\frac{4}{7}$
- 9) The thickness of 50 sheets of paper is 15cm . What is the thickness of each sheet in cm?

10) Find the area of a rectangle whose length is 4.9m and breadth is 2.8m

11) A car covers a distance of 89.1km in 2.2hrs. What is the average distance covered by it in 1hr?

12) Find the mean of first 6 multiples of 5.

4) Solve the following puzzle:



## HINDI(HOLIDAY HOMEWORK)

## SUMMER VACATION-2020/21

### SUBJECT-HINDI CLASS-VII

Q.n.1. हम पंछी उन्मुक्त गगन केको पढकर उसका अर्थ स्पष्टीकरण करनाहै?(REVISION)

Q.n.2. पक्षी उन्मुक्त रहकर अपनी कौन-कौन सी इच्छाएं पूरी करना चाहते ?

Q.n.3. लेखक को अपनी दादी मां की याद के साथ-साथ बचपन की और किन किन बातों की याद आ जाती ?

Q.n.4. दादी मां पाठ के लेखक का नाम क्या ?

Q.n.5. हिमालय की यात्रा में लेखक ने किन-किन की प्रशंसा की ?

Q.n.6. नदियों को मां मानने की परंपरा हमारे यहां काफी पुरानी है। लेकिन लेखक नागार्जुन उन्हें और किन रूपों में देखते हैं?

Q.n.7. शांतनु के कितनी रानियां ? अतः उनसे कौन-कौन से पुत्र उत्पन्न हुए?

Q.n.8. पढाए गए पाठों को घर पर एक बार फिर से दुबारा पढना है?

## HINDI(HOLIDAY HOMEWORK)

### SUMMER VACATION-2020/21

#### **SUBJECT-SANSKRIT CLASS-VII**

Q.n.1.सुभाषितानि, दुर्बुद्धिः विनश्यति, स्वावलंबनम्,को पढकर उसका अर्थ स्पष्टीकरण करना।(REVISION).

Q.n.2पृथिव्यां त्रीणि रत्नानि कानि?

Q.n.3.लोके वशीकृतिः का?

Q.n.4.कुर्मस्यकिंनाम आसीत्?

Q.n.5.कच्छपःकुत्रगन्तुमइच्छति?

Q.n.6.सर्वदाकुत्रसुखम्?

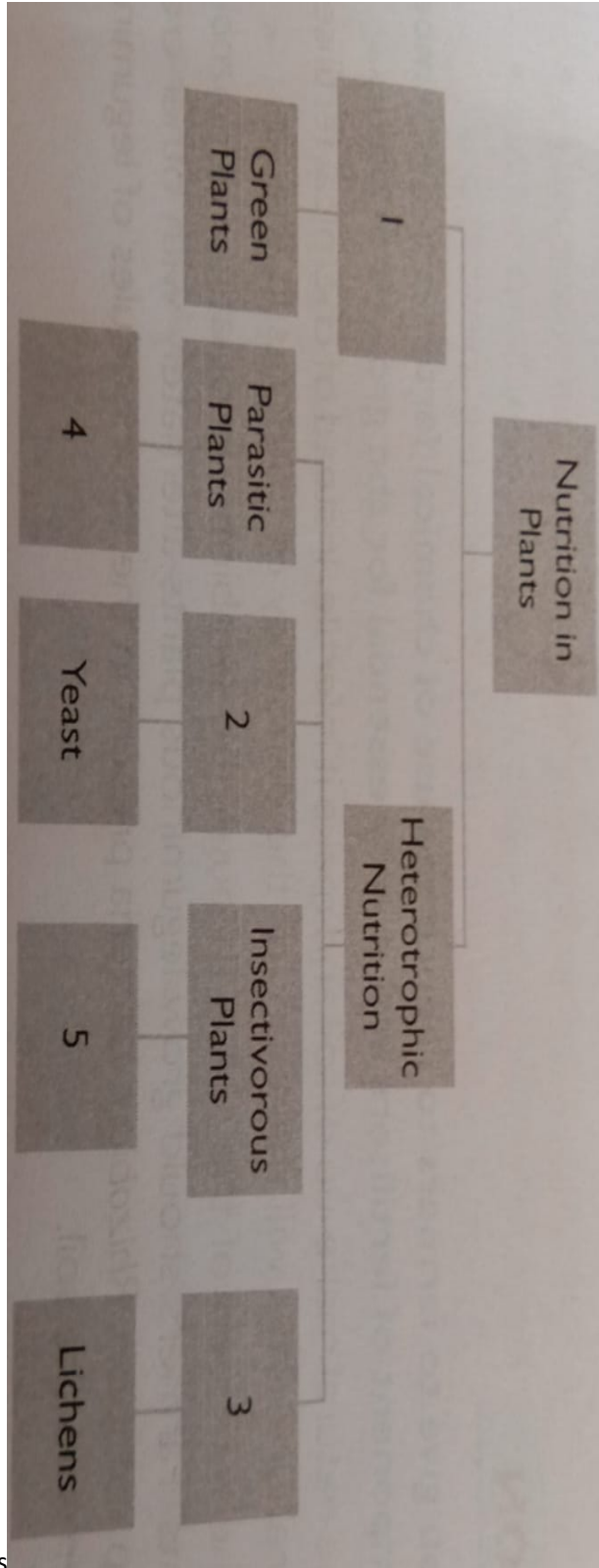
Q.n.7.कस्यभवनेसर्वविधानिसुखसाधनानिआसन्?

## **Subject: - English**

1. Make a chart of "TENSE AND STRUCTURES".
2. Make chart of "PARTS OF SPEECH".
3. Make a Chart on ARTICLES A, AN & THE.
4. Write your views on COVID -19.
5. What are the three questions that always comes around your mind?

## **Class VII Subject: - Social Studies**

1. Draw a picture of COMPONENTS OF ENVIRONMENT.
2. What were the major changes took place over thousand years?
3. Write notes on New Kings and Kingdoms.
4. Write a short note on Equality.



4) Fill on the empty boxes