Tagore Public School, Surajgarh
Home Assignment - II

Class - VII

Computer

1. Write down any five limitation of computer.
2. Make a worksheet of I.P.O cycle.
3. Write all the differences between 4th and 5th generations of computer.
4. Write the differences b/w Micro and Mini Computer.
5. Explain any three Application Software.
6. Explain the follwing :-
      i. Hard Disk   ii. Pen Drive   iii. C.D.

Science

1. Give one word answer -
   i. Tiny pores present on the surface of leaf ....
   ii. The plant that provides food to the parasitic plant ....
   iii. Plants that consume insect to meet their nitrogen need ....
   iv. Grenet in plant leaves which trap energy from sun ....
   v. Complete this equation -

$$Carbondioxide + \underline{?} \xrightarrow[Chlorophyl]{Sunlight} \underline{?} + Oxygen$$

2. Answer the following in short :-
   i. Explain the mode of nutrition in various types of plants.
   ii. In how many ways, you can replenish nutrients in soil.
   iii. Why do all living organism need food ?
   iv. Make a poster on 'Covid-19' to show how will you protect yourself and society on A4 paper.

3. Answer the following in detail -
   i. What are parasites, saprophytes and insect vores also give examples of each.
   ii. Explain the mode of Nitration in various types of plant's with examples.
   iii. Collect leaves of plants such as autotrophs saprophytes, parasites paste these leave in your notebook and label them.
   iv.. Write any 10 precaution's you will take during lockdown regarding to your health.

English

1. Make abstract nouns from the following words by adding one of these suffixes: ment, ness, th, ity:

i. Fair	ii. Pure	iii. brief	iv. amuse
v. young	vi. argue	vii. noble	viii. good
ix. true	x. appoint	xi. heavy	xii. hard
xiii. popular	xiv. entertain	xv. clear	xvi. agree

2. Fill in the blanks with collective noun -
   i.   an .... of photographs.
   ii.   a .... of udges.
   iii. a .... of examiners, directors.
   iv.   a ....of sticks.
   v.   a .... of grapes, keys.
   vi.   an .... of soldiers, troop.
   vii. a .... of ships, cars.
   viii. a .... of sheep, birds.

3. Put the following nouns under two heads - countables and uncountables.

1.	book	2.	glass	3.	wheat	4.	bicycle
5.	paper	6.	city	7.	girls	8.	train
9.	men	10.	apples	11.	garden	12.	beauty
13.	army	14.	sweetness	15.	team	16.	honesty
17.	ink	18.	curtain	19.	sugar	20.	days

4. Change the following singular nouns into their plural form.

1.	Brush	2.	Father-in-law	3.	Box	4.	Chief
5.	Tooth	6.	Foot	7.	Child	8.	Tomato
9.	Miss	10.	Vally	11.	Thief	12.	Way
13.	Knief	14.	Army	15.	Calf	16.	Lady
17.	Mango	18.	Cake	19.	Donkey	20.	Indian

5. Change the gender of the following nouns :-

1.	Husband	2.	Bitch	3.	Milkman	4.	Tiger
5.	Hero	6.	Nephew	7.	Host	8.	Cock
9.	Bachelor	10.	Bride				

6. Answer the following questions. (Lesson - 1 Three questions)
   i.   Why did the king want to know answers to three questions ?
   ii.   Why was the king advised to go to magicians ?
   iii. In answer to the second question, whose advice did the people say would be important to the king ?
   iv.   What suggestions were made in answer to the qustions.
   v.   How did the king and the hermit help the wounded man ?

Hindi

1. भाषा, बोली, लिपि और व्याकरण की परिभाषाएँ लिखिए।
2. संज्ञा किसे कहते हैं ? भेदों का विस्तार से वर्णन कीजिए।
3. सर्वनाम की परिभाषा लिखिए और इनके भेदों का उल्लेख कीजिए।
4. विशेषण किसे कहते हैं ? उदाहरण सहित स्पष्ट कीजिए।

SST

1. In democracy why is universal adult franchise important ?
2. What do you understand by the term all persons are equal before the law ? What do you think it is important in a democracy.
3. Write three features of democracy ?
4. What does the term pan regional empire mean ?
5. What are the difficulties historians face in using manuscripts ?
6. Give four examples of human made environment.
7. What is lithosphere ?
8. What is biosphere ?
9. What is 'Fundamental Right' ?
10. Explain various forms of government in India.
11. Is public healthcare effective in India.

Maths

1. Write and learn Table 1 to 25.
2. Define the fractions and types of fraction with example ?
3. Define the type of numbers with example.

4. Solve :-
   (i) $2 + \dfrac{3}{5}$
   (ii) $8 + \dfrac{2}{3} - 3\dfrac{2}{7}$

5. Solve :- $\dfrac{7}{10} + \dfrac{2}{5} + \dfrac{3}{2}$

6. A rectangular sheet of paper is $12\dfrac{1}{2}$ cm long and $12\dfrac{2}{3}\,cm$ wide. Find its perimeter.

7. Find :-
   (i) $\dfrac{1}{2} of\, 2\dfrac{3}{4}$
   (ii) $\dfrac{1}{2} of\, 4\dfrac{2}{9}$

8. Which is greater :-
   (i) $\dfrac{2}{7} of \dfrac{3}{4} or \dfrac{3}{5} of \dfrac{5}{8}$
   (ii) $\dfrac{1}{2} of \dfrac{6}{7} or \dfrac{2}{3} of \dfrac{3}{7}$

9. Find :-
   (i) $12 \div \dfrac{2}{4}$
   (ii) $8 \div \dfrac{2}{3}$

   (iii) $3 \div \dfrac{8}{3}$
   (iv) $5 \div 3\dfrac{4}{7}$

10. Find :-
    (i) $3\dfrac{1}{2} \div 4$
    (ii) $4\dfrac{3}{7} \div 7$

Sanskrit

1. शब्द रूप :– इकारान्त (याद करना और लिखना)
   ईकारान्त (याद करना और लिखना)
2. प्रथम पाठ सुभाषितानि के शब्दार्थ और हिन्दी अनुवाद लिखना और याद करना।

Note :-

*All the students are hereby informed that your Assignment - II should be submitted on or before **05 June 2020** on Whats App number of your subject teacher.*