Tagore Public School, Surajgarh

Home Assignment - II

Class - X CBSE

SST
Economics

Chapter - 2   Sectors of economy
        * Learn and read chapter carefully
        * Make notes and extra notes

Chapter - 3   Money and Credit
        * Read and learn chapter
        * Make notes and extra notes

History

Chapter - 4   Globalisation (making of global world)
        * Read chapter carefully
        * Make notes in fair notebook according to each paragraph

Geography

Chapter - 7   Lifelines of Economy
        * Read the chapter
        * Make web chart of all chapter
        * Work hard on map

Computer

1. What are the components of a Web site ?
2. What is WWW ? How does it function ?
3. Disucss the functioning of a web browser. Give some examples of Web browsers.
4. What is URL ? What are its components ? Examplify.
5. Discuss some advantages and limitations of e-mail.
6. How is facebook different from Twitter ?
7. Write any two advantages and disadvantages of the following terms -
    i.   E-Learning   ii.   E-Shopping
    iii.   E-Reservation   iv.   E-Banking

Maths

1. Find the median and mode of the following frequency distribution.

C.I	Oct-25	25-40	40-55	55-70	70-85	85-100
f	6	20	44	26	3	1

2. Find mean and mode of the following frequency distribution.

C.I	20-30	30-40	40-50	50-60	60-70
f	4	28	42	20	6

3. The m ean of the following distribution is 62.8 and sum of all frequincies is 50. Complete the missing frequencies F1 and F2.

C.I	0-20	20-40	40-60	60-80	80-100	100-120
f	5	f1	10	f2	7	8

4. Find the m mean, mode and median of the following data.

C.I	0-10	Oct-20	20-30	30-40	40-50	50-60	60-70
f	5	10	18	30	20	12	5

5. Find the missing frequincies in the following frequincy distribution table, if n=100 and median is 32.

C.I	0-10	Oct-20	20-30	30-40	40-50	50-60
f	10	$f1$	25	30	$f2$	10

6. Find the mode of the following frequency distribution.

C.I	100-150	150-200	200-250	250-300	300-350
f	6	11	21	14	10

7. If the mean of the following data is 53, find the missing frequency P :

C.I.	0-20	20-40	40-60	60-80	80-100
f	12	15	32	P	13

8. Calculate mean using step - deviation method.

C.I	0-50	50-100	100-150	150-200	200-250	250-300
f	17	35	43	40	21	24

9. The mean of the following distribution is 62.8 and the sum of all frequencies is 50. Compute the missing freq f1 and f2.
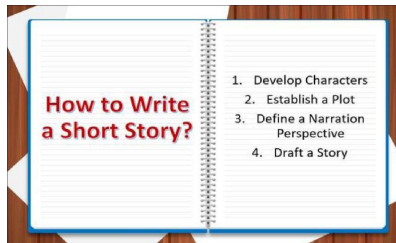
C.I	0-20	20-40	40-60	60-80	80-100	100-120	Total
f	5	$f1$	10	$f2$	7	8	50

10. Find median of the following frequency distribution.

x	3	6	7	10	12	15
f	3	4	13	2	8	10

English

1. Read chapter 5 and chapter 6 of the book "FOOTPRINT WITHOUT FEET", write the theme for these chapters from your point of view.
2. Write four formal letters. These letters should be LETTERS OF INQUIRY, use your imagination and come up with exciting letters.
3. Use your imagination and write four STORIES. Mention the TITLE and MORAL of the story as well. Look at the steps shown in the image and work accordingly.

4. Learn and write the word meanings of chapter 5 and chapter 6 of the book "FOOTPRINT WITH OUT FEET".

Science
ACIDS, BASES AND SALTS

1. What are the symptoms of the problem of acidity ? What possible remedy can be used at home ?
2. Name three chemical indicators.
3. How does turmeric change its colour in an alkaline medium ?
4. Write equations for the reaction of an acid with; (a) ametal (b) a metal carbonate (c) a metal hydrogencarbonate (d) a base (e) a metallic oxide.
5. On keeping curd in a brass vessel for sometime, it becomes bitter. Why ?
6. What happens when an acid is dissolved in water ?
7. Why is HCL gas unable to change the colour of a dry blue litmus paper ? What happens if the litmus paper is moistened ?
8. A solution of HCL in water conducts electricity but that og glucose in water does not. Why ?
9. What is a hydronium ion ? How is it formed ?
10. Two solutions A & B have pH 2 and 6 respectively. Which is more acidic ?
11. Name the hardest chemical substance present in our body.
12. How does acid rain water affect the survival of aquatic life ?
13. Why does bee-sting cause pain and irritation ? What relief can be given in such a case immediately ?
14. From the following, pick the acidic, basic or neutral salts :- (a)ium chloride (b) Sodium acetate (c) Ammonium chloride (d) Calcium carbonate (e) Sodium carbonate
15. What is chlor-alkali process ?
16. How is baking soda & washing soda manufactured ?
17. Explain the role of baking soda in baking powder.

Hindi

1. "राम—लक्ष्मण परशुराम संवाद" नामक काव्यांश में लक्ष्मण और परशुराम दोनों ही मर्यादाओं का उल्लंघन करते हुए दिखाई देते हैं— इस कथन पर अपना मत लिखिए।
2. लक्ष्मण ने परशुराम के बड़बोलेपन को लक्ष्य बनाकर क्या—क्या व्यंग्य किए हैं ? संकलित अंश के आधार पर लिखिए।
3. 'राम—लक्ष्मण परशुराम संवाद' के आधार पर परशुराम व लक्ष्मण के स्वभाव की विशेषताएँ लिखिए।
4. लक्ष्मण के आचारण को सभा के लोगों ने अनुचित क्यों कहा ?

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.*