



### Holiday Homework

SUBJECTS	HOMEWORK
<b>ENGLISH</b>	<p><b>General Guidelines</b></p> <ul style="list-style-type: none"><li>• The homework should be done by yourself without any plagiarism from internet or your classmates</li><li>• You can do it in your copies and make a pdf file.</li></ul> <p>Q1. Make a comic strip of the lesson- Adventures of Toto in your literature notebooks.</p> <p>Q2. Read anyone of the following books and write the review in about 150-200 words mentioning the characters, plot and analysis.</p> <ol style="list-style-type: none"><li>1. Grandfather's Private Zoo- Ruskin Bond</li><li>2. Jungle Book- Rudyard Kipling</li></ol> <p><b>OR</b></p> <p>Write the Biography of any one of the following in notebooks: -</p> <ul style="list-style-type: none"><li>- Ustad Bismillah Khan</li><li>- Evelyn Glennie</li></ul> <p><b>(Also draw the related musical instruments mentioned in the text- The Sound of Music)</b></p> <p>Q3. You encountered two strange people. They were different from normal human beings but they were quite interesting and exciting. As Manish\Manisha, using your ideas, write a story in about 150-200 words narrating your experience with them.</p> <p>Q4. Write a letter to the Chairman, Water Authority, in upto 120-150 words, on the problems related to scarcity of water. Also suggest a few effective remedies.</p>
<b>HINDI</b>	<p>'कबीरकीसाखियों' से हमें क्या सीख मिलती है अपने शब्दों में लिखिए।</p> <p>'ममता' इस शीर्षक को ध्यान में रखते हुए एक कहानी लिखिए।</p> <p>'करोना काल में क्या खोया क्या पाया' इस विषय पर लगभग 150 से 200 शब्दों में अपने विचार लिखिए।</p> <p>जब परिणाम देखा तो पता चला है ऑनलाइन शिक्षा का प्रभाव इस विषय पर रचनात्मक लेख लिखिए (शब्दसीमा 150 से 200)</p> <p>कक्षा में पढ़ाए गए सभी पाठों के प्रश्न उत्तर याद करें।</p>

<p><b>FRENCH</b></p>	<p><b>GENERAL GUIDELINES-</b></p> <ul style="list-style-type: none"> <li>• All the questions to be done in the most creative and exact manner.</li> <li>• It can be done in project file/school notebook.</li> </ul> <p><b>I. "Dialogue Writing"</b>  Create a dialogue (at least 15-20) between a tourist and a tourist information booth at the Franceairport. You must include question and answer that cover the following: hotels, transport, restaurants and tourist attractions etc.  (refer yourself as the tourist )  *Also jot down the important vocabulary with their meaning in English used in it.</p> <p><b>II. "La Recette"</b>  Write down one recipe of any famous dish of France (use picture also), Name the ingredients and describe the method of making it.  *Also jot down the food vocabulary with their meaning in English used in it.</p> <p><b>III.</b> (a) Name at least 3-4 most visited tourist attractions of India by telling your personal experience. (paste pictures also)  (Tense to be used passé compose/ imparfait)  (b) Name 3-4 top tourist attractions of France that you would like to visit in near future by giving their small description. (paste pictures also)  (Tense to be used le future simple/proche or present)</p>
<p><b>MATHEMATIC S</b></p>	<p>Q.1 Derive the formula for <math>(a + b)^2</math> and <math>(a - b)^2</math> using area of rectangle activity.</p> <p>Q.2 Give an example of two irrational numbers whose: (A) Sum is rational (B) product is rational.</p> <p>Q.3 (a) Find the value of x if <math>2^{x-7} \times 5^{x-4} = 1250</math>  (b) Find the value of x and y if: <math>3^{x-1} = 9</math> &amp; <math>4^{y+2} = 64</math></p> <p>Q.4 Find the value of a and b if <math>\frac{7 + \sqrt{48}}{7 - \sqrt{48}} = a + b\sqrt{3}</math>.</p> <p>Q.5 <math>\sqrt{20} + \sqrt{125} + \sqrt{320} + \sqrt{605} = \text{-----}</math></p> <p>Q.6 Rationalize <math>\frac{3 + 2\sqrt{2}}{3 - 2\sqrt{2}}</math></p> <p>Q.7 A man hires an auto rickshaw to cover a certain distance. The fare is Rs. 10 for first km and Rs. 7 for subsequent kilometers. Taking total distance covered as x km and total fare as y :  (a) Write a linear equation for this.  (b) The man covers a distance of 16 km and gave Rs. 120 to the auto driver. Auto driver said "It is not the correct amount" and returned him the balance. Find the correct amount paid back by the autodrivers.  (c) Which value is depicted here by the autodrivers ?</p> <p>Q.8 Factorize: <math>\frac{(x^2 - y^2)^3 + (y^2 - z^2)^3 + (z^2 - x^2)^3}{(x - y)^3 + (y - z)^3 + (z - x)^3}</math>.</p> <p>Q.9 Questions from Pradeep's Fundamental Mathematics Class 10<sup>th</sup> (Ramesh Kumar)  Page No. 1/61 → Q.14, Q.17  Page No. 2/22 → Q.7, Q.8  Page No. 3/37 → Q.14, Q.15</p>

**Note: Revise all the chapter discussed.**

**SCIENCE**

1. Make a Power Point Presentation on COVID-19 with the help of given points:
  - a) Explain how the virus can be spread .
  - b) What is the correct procedure to wash hands.
  - c) Explain the preventive measure for COVID.
  - d) What can you do as an individual to avoid the spread of COVID-19.
2. Prepare a project report on 4<sup>th</sup> and 5<sup>th</sup> state of matter.
3. Explain interconversion of three states of matter with the help of flow chart. Name the process of each interconversion.

**SOCIAL  
SCIENCE**

**GENERAL GUIDELINES-**

**1 All the questions to be done in the most creative and accurate manner.**

**2 Homework should be based on individual research.**

**It can be done in project files/rough notebooks (easily available) in this pandemic.**

**1) Time for the revolution. Hitler and the rise of Nazism has been for many years in Germany. Trace his rule and make a timeline of his rule year wise in your copy.**



- About his entry in Germany
- Weimar republic
- His party
- About work and code of conduct he has organized
- Education
- Motherly hood
- Society of Germany under Hitler

**India is the largest democracy in the world. It was declared secular and democratic when its constitution came into force on 26 January 1950. The democratic India believes in the principles of equality, liberty and fraternity.**



#### ACTIVITY-

Make a file of 6-7 pages on Lok Sabha elections 2019 depicting the following-

- Symbols of different political parties
- Manifesto declared by political parties before elections
- Policies and programs initiated by parties.

#### Q3) DISASTER MANAGEMENT

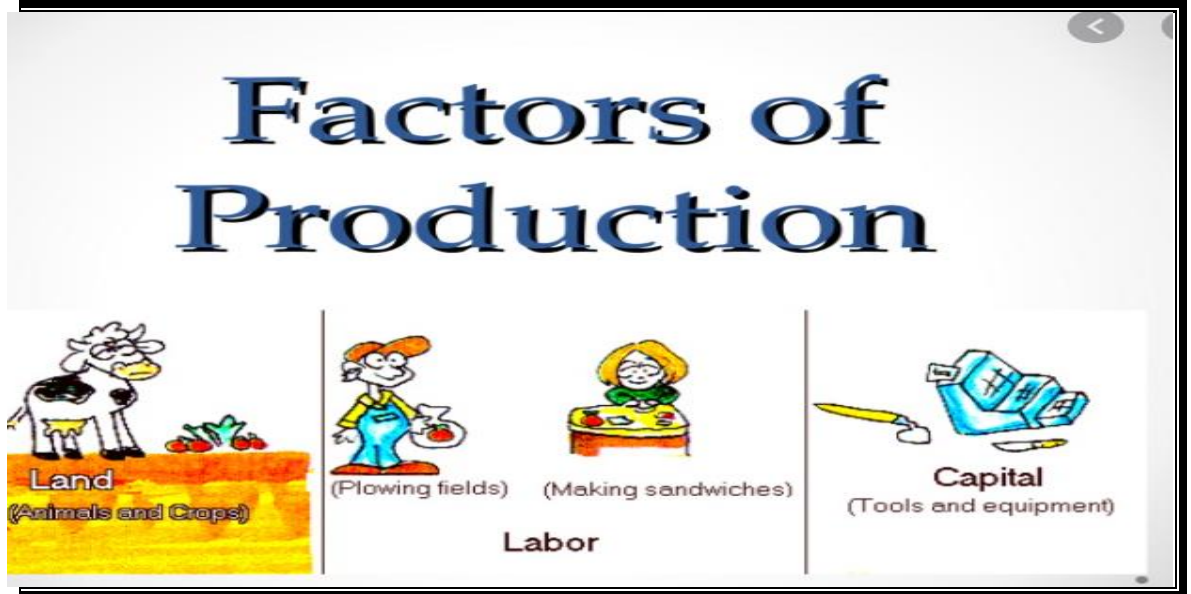
Prepare a PPT on any of the following topics-

- a) Cyclone
- b) Air pollution
- c) Flood
- d) Tsunami
- e) Covid -19 (pandemic)

The PPT must contain (i) an introduction to the topic (ii) causes and consequences (iii)

prevention and cure.

Q4) Study the cartoon-



**Make a project file/scrapbook (easily available) for introducing all the factors of production. Make a study on how factors of production play a crucial role in the economy. How they are interrelated with each other?**

**IFM**

**GENERAL INSTRUCTION/ GUIDELINE:**

1. Make a separate file or copy, with decorative cover page with financial terminology or pictures.
2. The Name of the student, subject, and topics of the project should be mentioned on the first page.
3. Try to include pictures and flow chart diagram in a creative way.
4. Work must have an appropriate conclusion.

**I. Activity**

It is believed the money since its first appearance as early money had long journey in various forms till it took its final shape as the bank note or currencies.

With the help of pictures examples provide the details of evolution of money at each stages in flow chart with early to current money or currency.

- a) Early Money
- b) Symbolic Money
- c) Symbolic currency
- d) Paper Money
- e) Coins
- f) Egyptian Currency
- g) Bank notes

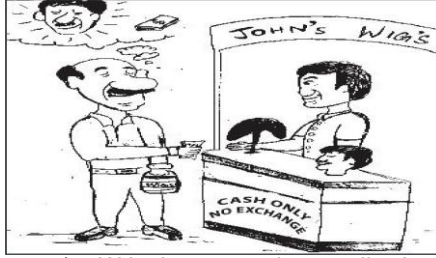
**II Activity**



- a) Identify the features of the above commodities and things
- b) Do they possess the characteristics of money, Why /why not?
- c) Explain why commodity exchange is not effective than money exchange?

**III Activity**

Given picture is for unit of value of money



- a) Write in your understanding in your own words about above picture with examples.
- b) Give example why money is durable and easily stored with comparison example of other commodity exchange.

**IT**

1. Make a presentation on 'Different types of threats to computer security and protection from them'.  
Prepare a presentation for the classroom on 'Qualities of Entrepreneurship'. Now, make a list of the qualities you think you have or can develop.