

Summer Holiday Homework

Class IX

ENGLISH

NOTE:

- 1. Read all the lessons thoroughly.**
- 2. Revise the question /answers thoroughly.**
- 3. Practice writing skill questions.**
- 4. Do the given homework in A4 size ruled sheet.**

Q1. Read the passage given below carefully and answer the questions that follow

1. Time management is the act of planning and managing time that is spent on various activities. It helps to increase the effectiveness and efficiency of the time utilised. It helps us to work smarter instead of harder and also enables us to get more work done in less time.

Planning the time may seem as a wastage of time in itself; however benefits of time management are enormous. It results in less stress, increased productivity, efficiency, professional and personal growth etc.

2. Time is limited and hence, it is important that we plan our time wisely and make the best use of the limited hours in a day. Time is something that we cannot store or save for later use. We cannot retrieve the time that has been wasted; hence, we need to learn to use it effectively. If we have to manage time effectively, we need to be organised and focused.

3. With the help of time management technique, we can accomplish more with less efforts. Time management includes effective planning of activities, setting of goals, setting deadlines, delegating work, prioritizing our activities etc.

4. Most people feel that they always have too much to do and within too little time. Managing time wisely will help to find the right balance between work and time. A few people resort to multitasking in order to get the work done within the specified time limit. At times, this may result in poor performance in various tasks assigned.

5. The major mistake committed while working is when one is in a rush to meet the deadline without taking proper breaks for rest or relaxation. It is impossible for anyone to focus on work and to produce good results without considering any break in between. It helps to perform better if one takes five minutes break every two hours of work. One can either take a walk, enjoy a cup of coffee or simply meditate. Proper time management is the cornerstone of a successful life and ensures achievement of one's goals in a healthy manner.

Answer the following questions:

- (i) Which one of the following results in poor performance?**
- (a) Multi tasking (b) Using time management technique**
- (c) Meeting deadlines (d) Not taking proper breaks in between work**

(ii) Time Management helps us in _____.

(I) multi tasking (II) increasing the effectiveness and efficiency of the time utilised

(III) poor performance (IV) working smarter and instead of harder

(a) I and IV (b) II and IV (c) II and III (d) I and IV

(iii) Why is a short break helpful between hectic sessions of work?

(a) It helps to improve our performance (b) It helps to enjoy our cup of tea or coffee

(c) It helps us to take a walk. (d) It helps us to achieve our goals

(iv) Which of the following best defines Time Management?

(a) It is an act of planning and managing time (b) it is limited time

(c) It is time that has been wasted (d) It is time that can be retrieved

(v) Find a word in para 3 of the passage which means the same as “arranging or treating in order of importance”.

(a) delegating (b) prioritizing (c) planning (d) managing

(vi) Time Management includes

(I) multi tasking (II) goal setting (III) relaxing in between (IV) prioritising

(a) Only I (b) II and III (c) I and IV (d) II and IV

(vii) If we have to manage time effectively we need to be _____ and _____.

(a) organised and focussed (b) hardworking and determined

(c) organised and planned (d) focussed and determined

(viii) Multi tasking cannot ensure good performance and efficient time management.

(a) true (b) false (c) both (d) none

(ix) Find the word in the ‘para 2’ which means the same as “recover”

(a) organised (b) effective (c) retrieve (d) store

(x) Find the word opposite in meaning to “accomplish” in the para 3.

(a) fail (b) to give up (c) to dishearten (d) blunder

Q2.(A) Write a letter to your friend telling him/her about your new hobby that you practiced during the lockdown period.

(B) Write a letter to your friend telling him/her about five merits of hard work and five long term problems with laziness in about 120 words.

Q3. Read the following extract carefully and answer the question that follow:

(A) Two roads diverged in yellow wood,

And sorry I couldn't travel both

And be one traveler, long I stood

And looked down once as far as I could

To where it bent in the undergrowth.

1. Why did the poet feel like travelling both the roads?

2. Why was the traveler feeling sorry?

3. Write the meaning of diverged?
4. Which road does the poet choose?
5. Write the name of the poem and the poet.

Q4. Answer the following questions in about 120 words:

(A) The future will most probably have mechanical teachers. How should these mechanical teachers behave so that the students are benefitted? Describe in 100-120 words.

(B) What do you learn from the man who saw a child crying and decided to help him? Describe in 100-120 words.

Q5. Write a self composed poetry on the given topic with minimum 2 stanzas:

A) I am blessed

B) My school My pride

हिंदी

Ø स्पर्श पाठ्यपुस्तक से पठित पाठ - रैदास के पद एवं दुःख का अधिकार के प्रश्नोत्तर नोटबुक में लिखें एवं याद करें I

Ø स्पर्श पाठ्यपुस्तक में दिए गए पाठ - 'रहीम के दोहे' से किन्हीं पाँच दोहों को अर्थ सहित लिखें एवं याद करें I

Ø निम्नलिखित विषयों पर 80 से 100 शब्दों में अनुच्छेद लिखें I

- ग्रीष्मावकाश का सदुपयोग
- परिवार का महत्त्व

Ø नीचे दिए गए प्रत्येक विषय पर 50 से 60 शब्दों में संवाद लिखिए I

- 'स्वच्छता अभियान' विषय पर दो मित्रों के बीच संवाद लिखिए।
- 'कोरोना से बचाव' विषय पर पिता और पुत्र/पुत्री के मध्य होने वाले संवाद को लिखिए।

नोट - हिंदी विषय का समस्त ग्रीष्मकालीन अवकाश गृहकार्य नोटबुक में करें, ताकि अवकाश समाप्ति के बाद गृहकार्य जाँचा जा सके I

Maths

DO ALL THE EXAMPLES OF CHAPTER 1& 2 OF NCERT

Science

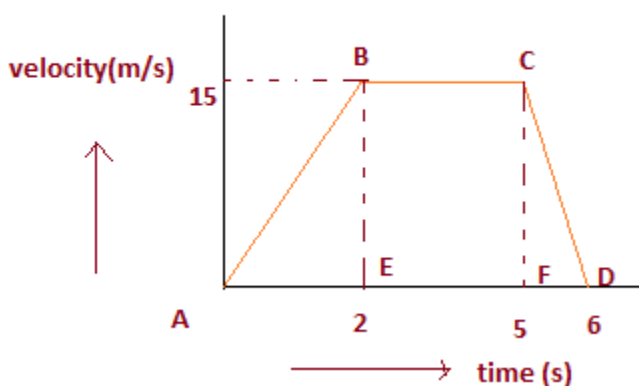
Physics

Write the notes of chapter Motion as given in pdf form .

1. Two cars A and B race each other. The Car A ran for 2 minute at a speed of 7.5 km/h, slept for 56 minute and again ran for 2 minute at a speed of 7.5 km/h. find the average speed of the car A in the race.

2. An object moves along a straight line with an acceleration of 2 m/s^2 . If its initial speed is 10 m/s , what will be its speed 2 s later?

3. The velocity -time graph of SUV is given below. The mass of the SUV is 1000 kg .



a. What is the distance travelled by the SUV for the first 2 seconds?

b. What is the braking force at the end of 5 seconds to bring the SUV to a stop within one seconds?

4. A train 100 m long is moving with the velocity of 72 km/hr . Find the time it takes to cross the bridge which is 2 km long?

5. The velocity-time graph shows the motion of a cyclist. Find

(i) its acceleration

(ii) its velocity

Chemistry

Complete the Notes and solve the exercises of Chapter 1 in Notes copy

Biology

Complete Notes and Exercises of Chapter 5

Solve the following questions in Notes copy .

Q1. Give differences between Cell Wall and Plasma Membrane.

Q 2 Explain Plasmolysis with diagrams.

Q3. What is Membrane Biogenesis.?

- Q4 What are Chromosomes and Chromatin material ?**
Q5. Define prokaryotic cells and Eukaryotic cells with diagrams .
Q 6 Define prokaryotes and Eukaryotes with example
Q7.Why do we need to stain cells ?
Q8 Who gave the cell theory ?Give the postulates of Cell theory .
Q 9 Who observed the living cells for the first time ?
Q 10 .Give the functions of the Nucleus .

Social Science

Geography

- 1. Write summary type notes, like-**
 - i. India is the 7 largest country in the world.**
 - ii. India has 3.28 million square kilometer area. Etc.**

2. Solve all exercise questions.

Solve the following questions

- 1. Write the Location of India on the Earth.**
- 2. Explain the size of India in the world?**
- 3. Write about India's Neighbors (total+ names).**
- 4. Write about the IST of India?**
- 5. Write about Indian political territories status.**
- 6. The number of union territories along the western and eastern coast.**
- 7. The state which does not have an international border or lie on the coast.**
- 8. Area wise which is the smallest and which is the largest state and union territory?**
- 9. Classify the states into four groups each having common frontiers with Indian neighbors.**
- 10. What do you know about the Suez Canal?**

Project work in the chapter

- 1. Past or draw all Indian political maps given in this chapter. Please make Sure that don't mention more than 5 type's information and use 5 decent colors. For better presentation use stencils carbon paper. (don't use sketch pen)**