

# S.R. MEMORIAL SCHOOL HOLIDAY HOMEWORK SESSION - 23-24 CLASS - 10TH

### **ENGLISH**

## **Questionnaire Making**

How to do :- Prepare 15 multi choice questions from the story

(A) A Letter to God. (B) Long Walk to Freedom.

Where to do: Project File sheet.

Parameters:- Accuracy, Content, Authentication.

## **Writing**

Write a Letter(Informal) to your friend, a brief description of a holiday tour you intend to make.

## Creation

Write a Short Story on anyone of the proverb given below, Take the proverb as your Chapter title:-

- No pain No gain.
- All's well that ends well.
- Action Speaks louder then world.

Write the Summary of the Poem "DUST OF SNOW".

Briefly prepare and practice your periodic test syllabus.

#### **SUBJECT- HINDI**

- 1. सूरदास का जीवन परिचय एवं उनकी रचनाओं का उल्लेख कीजिए
- 2. भारतीय किसान विषय पर कम से कम 80 शब्दों का अनुच्छेद लिखिए
- 3. नेताजी सुभाष चंद्र बोस के व्यक्तित्व और कृतित्व पर एक प्रोजेक्ट बनाइए

- Note: 1. Do all question of chapter 1, 2, 3, done in math's note book.
  - 2. Do all Question in math's note book.
- 1. Find the H.C.F. of 1260 and 7344 using eluded division algorithm.
- 2. Prove that  $\sqrt{3} + \sqrt{5}$  is irrational.
- 3. If m and n are the zeroes of the quadratic polynomial  $3x^2 + 11x 4$ , find the value of  $\frac{m}{n} + \frac{n}{m}$
- **4.** Find all zeroes of the polynomial  $3x^3 + 10x^2 9x 4$ , if one of its zero is 1.
- 5. In a two digit number, the unit's digit is twice the ten's digit. If 27 is added to the number the digits interchange their places. Find the number.
- **6.** 4 chairs and 3 tables cost ` 2100, whereas 5 chairs and 2 tables cost ` 1750. Find the cost of one table and four chairs.
- Q.2. Make a diagram of heart on chart paper.
- Q.3. Prepar a working model of Alimentary canal.
- Q.4. Write about kidney with the diagram in your holiday note book.

#### **CHEMESTRY-**

- Q.1. Write a balanced equation for the following chemical reactions.
- i) Hydrogen + Chloride —-> Hydrogen chloride
- ii) Barium chloride + Aluminium sulphate —-> Barium sulphate + Aluminium chloride
- iii) Sodium + Water —-> Sodium hydroxide + Hydrogen
- Q.2. Give an example of a double displacement reaction other than the one given in Activity 1.10.
- Q.3 Do all question of ncert book chapyer 1.

#### **PHYSICS-**

- 1. Make a ray diagram of image formation in concave or convex mirror on chart paper.
- 2. Make a project file on "the history of development of nature of light."

#### **SUBJECT- SOCIAL SCIENCE**

# **Read NCERT chapters before attempting questions**

- 1. Discuss the ethnic composition of Belgium and Srilanka?
- 2. Discuss the Majoritarianism in Sri-Lanka?

- 3. Discuss the accommodation of Belgium? 4. Name and explain various forms of power sharing in India?
- 5. Classify resources on the basis of: (a)origin (b) Exhaustibility (c) ownership (d)status of development.
- 6. Give 5 characteristics of Arid soil? 7. What were the major problems occurred by indiscriminate use of resources by human beings?

#### **SUBJECT-INFORMATION TECHNOLOGY**

## Q1. Digital India-

**What to do-** Create a presentation in MS PowerPoint on the topic "Types of SOFTWARE" you will use topic related images to make your presentation attractive. (Use Maximum 7 Slides)

Where to do: Mail the activity on the email ID: Shoeba1609@gmail.com

**Subject of the mail** should be your name Class & sec (e.g Deepika 10-lotus)

**Parameters**: Creativity, Originality, Overall presentation.

(Takea printout of the same and attach it in a plastic file.)

- Q2. Define style, templates and TOC.
- Q3.Using document templates create your own resume in MS WORD. (Take a print out of it and attach it in your file.)
- Q4.Design a poster on the topic "summer camp inschool" use summer camp pictures and word art to make you proster beutiful and attractive.(in MS WORD).( Take a print out of it.)
- Q5. Write all the shortcut key from A to Z that you can use in MS Word/ OO Write.to perform any action.
- Q6. If I ask you to buy a smart phone then which smart phone you will buy and why? Give the full detail.
- Q9. You attended birthday party and now you want to share your pictures with your friend. Which social media app you will use to share your pictures right four more social media apps name that you can use to share your pictures with your friends.

  Q10. Write 4 advantages of internet.

# Note- use seperate thin copy for each subject.