

Section - A (Reading)

A1. I dream a world where man  
 No other will scorn  
 Where love will bless the earth  
 And peace its path adorn.  
 I dream a world where all  
 Will know sweet freedom's way.  
 Where greed no longer saps the soul  
 Nor avarice blights our way.

A world I dream where black or white,  
 Whatever race you be,  
 Will share the bounties of the earth,  
 And every man is free.

Where wretchedness will hang its head,  
 And joy, like a pearl,  
 Attend the needs of all mankind.  
 Of such I dream –  
 Our world.

(Langston Hughes)



**On the basis of the reading of the poem, answer the following question**

1. The poet dreams of a world where
  - (i) \_\_\_\_\_
  - (ii) \_\_\_\_\_
  - (iii) \_\_\_\_\_
  - (iv) \_\_\_\_\_
  - (v) \_\_\_\_\_
2. What does the poet say about the different races?
3. What is joy compared to? What is the figure of speech?
4. Pick out three abstract nouns from the first stanza
  - (i) \_\_\_\_\_
  - (ii) \_\_\_\_\_
  - (iii) \_\_\_\_\_

Section - B (Writing)

- B1. Write a paragraph on 'The insensitiveness of human beings towards animals'.
- B2. Write a letter to your sister telling her about a new friend you have made.
- B3. Write a paragraph on 'Health is Wealth'.
- B4. Your uncle presented a beautiful wristwatch to you on your birthday. But it was lost within two months. You are inconsolable on the day you lost the watch. Write in your diary expressing your thoughts.

- B5. Write a letter to the Editor of a newspaper requesting him to start a special column for school children to advise and help them in coping with stress and tensions especially during examination. Suggest some features like tips on study skills, effective learning, techniques health care etc. that should be included in the column.**

Section - C (Grammar)

- C1. Put the verbs in the brackets into the passive form**

**FARMHOUSE MYSTERY**

On Sunday 11p.m., a body \_\_\_\_\_ (find) by the Delhi police in a farmhouse at Chattarpur. As no identification papers \_\_\_\_\_ (pick up) from the man's trouser pockets, the body \_\_\_\_\_ (take) to the local police station. A day later, his wife \_\_\_\_\_ (contact) through newspapers and she identified the man as her husband. It \_\_\_\_\_ (report) that a strange man \_\_\_\_\_ (seen) entering the farmhouse, the morning of Sunday the 7<sup>th</sup> by the watchman's children. Yesterday, the police arrested two men who \_\_\_\_\_ (suspect) to be involved in the murder. Investigations \_\_\_\_\_ (carry) out presently.

- C2. Do as directed:**

- (i) I \_\_\_\_\_ for Jaipur tonight. (Present Continuous of 'leave')
- (ii) The patient \_\_\_\_\_ before the doctor arrived. (Past Perfect of 'die')
- (iii) She \_\_\_\_\_ two oranges already. (Present Perfect of 'have')
- (iv) Ritu answered \_\_\_\_\_ the questions correctly although \_\_\_\_\_ of them were difficult. (Use a determiner)
- (v) \_\_\_\_\_ style did he use in his writing? (Use a determiner)

- C3. Fill in the blanks with appropriate kinds of Adjectives indicated in brackets.**

- (i) \_\_\_\_\_ girl is my sister. (Demonstrative)
- (ii) \_\_\_\_\_ subjects do you like? (Interrogative)
- (iii) This is \_\_\_\_\_ book. (Possessive)
- (iv) May I have \_\_\_\_\_ tea? (Quantity)

- C4. Pick out the Adverbs and name its type.**

- (i) She speaks eloquently.
- (ii) Things became clear to me afterwards.
- (iii) They like coming here
- (iv) I called at your house twice.
- (v) He answered the question almost correctly.

- C5. Fill in the blanks with correct Conjunctions**

1. She is noble \_\_\_\_\_ kind too.
2. We eat \_\_\_\_\_ we remain healthy.
3. Raja is poor \_\_\_\_\_ he is honest.
4. The sun rose \_\_\_\_\_ the fog disappeared.
5. \_\_\_\_\_ she saw the tiger, she shouted.

# GURU GOBIND SINGH PUBLIC SCHOOL

CHAS, BOKARO

Assignment Work (2020-21)

MATHEMATICS

Class: VII

## 1. MCQ

- i) The product of  $(-7)$  and  $(-8)$  is  
a)  $-1$                       b)  $-78$                       c)  $56$                       d)  $-56$
  - ii) The additive inverse of  $(-75)$  is  
a)  $1$                       b)  $-76$                       c)  $0$                       d)  $-(-75)$
  - iii) Find the value of  $4.7 \div 10$ .
  - iv) Write in standard form  $\frac{5}{25}$ .
2. Find the value of  $6+(-9)-0$ .
  3. Add  $11.93+38.6$ .
  4. Convert  $256\text{cm}$  into  $\text{m}$ .
  5. Solve  $204.140 \div 23.6$
  6. Subtract  $2\frac{1}{2}$  from  $3\frac{1}{6}$ .
  7. Find the area of square side  $6\frac{1}{2}\text{M}$ .
  8. The sum of 3 integer is 15 if two of the integer are  $(-17)$  and  $7$ . Find the other.
  9. Which is greater  $\frac{15}{20}$  or  $\frac{-6}{8}$ .
  10. Find the value  $3\frac{1}{2} + 2\frac{2}{3} - 4\frac{2}{5}$ .
  11. Arrange in ascending order  $\frac{2}{7}, \frac{-1}{4}, \frac{11}{-55}$ .
  12. Find 6 rational number between  $\frac{-2}{3} \wedge -1$ .
  13. The cost of  $1\text{kg}$  rice is  $\text{Rs. } 24.75$ . Find the cost of  $32.5\text{kg}$  of rice.
  14. Express  $5\text{cm}$  in meter.
  15. Multiply  $36.5$  by  $1000$ .
  16. Write the additive inverse of  $\frac{-12}{-13}$ .

17. Add  $\frac{7}{-11}$  and  $\frac{3}{11}$ ,

18. Write down the reciprocal of  $\frac{-8}{9}$ .

19. Subtract 47.56 from 83.2.

20. Find the product.

(i)  $5.4 \times 16$

(ii)  $i$

21. Express  $\frac{5}{8}$  as a rational number with numerator (i) 15 (ii) -10.

22. Represent  $\frac{2}{3}$  and  $\frac{-2}{3}$  on the number line.

23. Divide 39.168 by 1.2.

24. Find five rational numbers between -3 and -2.

25. What should be added to  $\left(\frac{-13}{4} + \frac{-3}{8}\right)$  to get 1?

## GURU GOBIND SINGH PUBLIC SCHOOL

### ASSIGNMENT (2020-21)

CLASS -VII

SUB - Physics

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**Do in physics note book.**

**Write one word for each of the following:**

1. Heat energy transferred from one material to another by direct contact
2. Cause of expansion in solid, liquid and gas
3. A thermometer that does not use mercury
4. The principle on which a thermometer works
5. The liquid used in thermometers in very cold places

**Short Answer Type Questions**

1. Write any two advantages of use of mercury in thermometer.
2. Why does convection not take place in solids?

3. Differentiate between conductors and insulators of heat.
4. Why does the heating coil of the kettle is always placed near the bottom?
5. What is thermal expansion?

### **Short Answer Type Questions**

1. Why do we prefer light-coloured clothes in summer and dark-coloured clothes in winter?
2. What precautions should be taken while using a clinical thermometer?
3. Define:  
i) Conduction (ii) Convection (iii) Radiation
4. What do you mean by lower fixed point and upper fixed point on temperature scales? Write these points on different temperature scales.
5. Why do we wear woollen clothes in winter?

### **Long Answer Type Questions**

1. Differentiate between heat and temperature.
2. How do sea breeze and land breeze form? Explain with diagram.
3. Draw a labelled diagram of a clinical thermometer and explain its construction.

### **Give Reason**

1. An ice box is constructed with a double wall.
2. A clinical thermometer has the range 35°C- 42°C.
3. Silver is good conductor of heat and electricity but water is a good conductor of electricity only.
4. Bullock carts have wooden wheels with metal rims.

## **GURU GOBIND SINGH PUBLIC SCHOOL**

### **ASSIGNMENT (2020-21)**

CLASS -VII

SUB - Chemistry

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#### 1. Answer the following questions

1. What is an acid? Name any two acids.
2. What is a base? Name any two bases.
3. What is neutralisation? Describe the process of neutralisation with the help of an example.
4. What is an indicator? Name three indicators.
5. What is salt? Name any two salts.
6. What is meant by acid rain? How is acid rain caused? What damage is caused by acid rain?
7. Write a chemical equation for the neutralization reaction between Sodium Hydroxide and hydrochloric acid.

8. What are neutral salts acidic Salts and basic salts. Give two examples each of neutral acidic and basic salts.

9. Give one important use of milk of magnesia in our everyday life.

10. What happens when an ant stings? What is its remedy?

## GURU GOBIND SINGH PUBLIC SCHOOL

### ASSIGNMENT (2020-21)

CLASS -VII

SUB - Biology

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- 1.Explain the process by which plants make food?
- 2.What is meant by a heterotroph ?Give one example of a heterotroph .
- 3.Write the full form of ORS.
- 4.Which single cell organisms has pseudopodia ?
- 5.What type of respiration usually takes place in yeast?
- 6.What do you meant by aerobic and anaerobic respiration ?
- 7.Explain the relation between sanitation and disease .
- 8.Explain communicable and non communicable diseases.
- 9.Described the importance of forests for us.
- 10 What precautions are you taking for Covid19 ?

## GURU GOBIND SINGH PUBLIC SCHOOL

### ASSIGNMENT (2020-21)

CLASS -VII

SUB - Hist/Civ/Eco.

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- 1.In how many periods the British historian divided the Indian history in how many periods.
2. For what purpose the Persian wheel was used?
3. What is choronology?
- 4.Who were copies the manuscript
5. Make a list of authors name and books name used in mediaeval period
6. What is constitution?
7. What do you mean by universal adult franchise?
8. What are the main features of Indian constitution?

9. What do you mean by district?

10. Paste any four monuments of mediaeval India.

## GURU GOBIND SINGH PUBLIC SCHOOL

### ASSIGNMENT (2020-21)

CLASS -VII

SUB - Geo.

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1. Answer the following questions.

a. What is an ecosystem?

b. Which are the major components of the environment?

c. What do you mean by a rock cycle?

d. Name three types of rocks.

2. Differentiate between.

a. Rocks and Minerals

b. Natural environment and Human environment

3. Diagram.

a. Draw the diagram of 'Domains of the Environment'.

b. Draw the diagram of 'Interior of the Earth'.

## GURU GOBIND SINGH PUBLIC SCHOOL

### ASSIGNMENT (2020-21)

CLASS -VII

SUB - IT

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Q.1 Write and learn the name of any 5 input devices with its function.

Q.2 Write and learn the name of any 5 output devices with its function.

Q.3 Write and learn about the Primary and Secondary memory of computer.

Q.4 Write and learn difference between: - RAM and ROM

Q.5 Write and learn the full form of: -

(a) OMR      (b) OCR      (c) CAM      (d) SMPS      (e) POST

(f) MICR      (g) CAD      (h) DPI      (i) POST      (j) USB

Q.6 Write and learn: -

(a) What is E-Mail? What are the advantages of e-mail?

(b) What is Google Drive?

Q.7 Write and learn short notes on: -

(a) Blogging

(b) E-shopping

(c) File attachment

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