# THE S.D VIDYA SCHOOL, NOIDA SUMMER HOLIDAY HOMEWORK SESSION (2023-24) CLASS-VIII

Summer Holiday Homework is an attempt to enhance children's imagination. Doing it in the right spirit with enthusiasm will make it a great learning experience. Following the **'Ek Bharat Shreshtha Bharat'** initiative of CBSE we have designed a series of activities for students that will help them learn and explore about these North-eastern states.



Tourism is one of the main source of livelihood for people of Arunachal Pradesh. This almost virgin land beckons visitors with its verdant valleys, pristine water bodies, rich heritage and ancient monuments. Some popular places worth visiting are Twang Monastery, Dhola Sadiya, Orchid Nation etc.

**Task 1**: Create a **virtual travelogue** for a trip to places in Uttar Pradesh and Arunachal Pradesh and discuss its various features. Steps to design your advertisement:

- 1. Use A4 size sheets, write the name of the state and give a beautiful tagline describing the state beautifully.
- 2. Include all the information given in below sections
- 3. Paste relevant pictures. You can add one liners/facts at the bottom.
- 4. Make your travelogue unique, colourful and interesting.





### **Task 2**:

a) Let's be the tourist guide – Student to imagine themselves as tourist guide and write the dialogue explaining about any one monument to the tourist. Choose any monument, see a real-life, high-resolution picture of the monument and take in all. Include the historical facts/ popular story about it.

**b)** Prepare an advertisement for a nature trip to Arunachal Pradesh and discuss its various feature.

### Task 3:

- Compare and contrast the tourist attractions in Arunachal Pradesh and Uttar Pradesh.
- Write the similarities and differences in terms of
  - Architectural styles
  - Ntural landscapes
  - Religious importance, or historical narratives.



• Also write how the geographical location and cultural diversity influence the uniqueness of these tourist places.

**Task4:** Record the annual Domestic and International tourist arrival in Arunachal Pradesh and Uttar Pradesh for year 2018 - 23. Note the surveyed data in a tabular form and draw a double bar graph for it.



# Task 5:

- i) On the political Map of India, Mark the different Wildlife Sanctuary and National Parks.
- ii) Mention the reason of each marked wildlife sanctuary and National Park for being the center of tourist attraction.
- iii) During this summer holiday plan and visit any of the above mentioned spot to have the experiential learning.



Task 6:

अरुणाचल प्रदेश के प्रमुख 5 बौद्ध मठ की चित्र सहित जानकारी लिखिए व बौद्ध धर्म के विचारों को लिखकर उनका प्रभाव अपने जीवन के अनुभव के तौर पीआर लिखिए |

#### **ENGLISH WORKSHEET 1**

#### I. Circle the independent clauses and underline the dependent clauses.

- 1. This is the house where my father was born.
- 2. God help those who help themselves.
- 3. If you come early, we will play few games on the computer.
- 4. I will go to Shimla when weather is fine.
- 5. If we early for the station, we will not get much traffic.
- 6. When the teacher entered the class, he found that it was very noisy.
- 7. I didn't study because I forgot I had an exam today.
- 8. I will call you when the film is over.
- 9. I planted the flowers because I like flowers.
- 10. I could not go for a jog because I woke up late.

#### **II.** Identify the kind of sentences as simple(S), compound (C) or complex(CO).

- 1. The baby cried for food.
- 2. Being tired, he went to bed.
- 3. If you study well. You will pass.
- 4. The teacher entered the class.
- 5. I saw a girl who had blue eyes.
- 6. The earth moves around the sun.
- 7. He works hard, so he will succeed.
- 8. The food was hot, so I could not eat.
- 9. When I was young, we had a lot of pets.
- 10.When Tom reads novels, Jack reads comics.
- 11. As it rained heavily, the school was closed.
- 12. It rained heavily, so the schools were closed.
- 13. Everyone enjoyed the film, however I did not.
- 14. Although it rained a lot, they enjoyed themselves.
- 15. Jigyasa is a teacher and her brother is an engineer.
- 16.Rest of the exercise will be homework.

#### **ENGLISH WORKSHEET 2**

I. You are the President of the Students' Council of St Francis Sr Secondary School, Agra. You have invited a visiting Russian Ballet Troupe to give a performance in your school on the occasion of its Golden Jubilee celebrations. Write a notice, informing the students about this event. Sign yourself as Raman Arora/Ria Arora.





Observe the following picture and write a description in about 120-150 words.

- III. Write an essay on the topic "THE ETHICS OF ANIMAL RIGHTS & ANIMAL WELFARE". WORD LIMIT- 250 WORDS
- IV. Write a letter to your best friend, sharing your experience of a recent vacation or trip you took. Include details about the destination, activities you enjoyed, and your overall experience. Also, ask your friend about their recent experiences and plans for the upcoming vacation.
- **V.** Write an application letter to your principal requesting permission to organize a science exhibition in the school. Explain the purpose of the exhibition, the benefits it will bring to the students, and how you plan to execute and manage the event. Also, mention any required resources or assistance needed from the school administration.

# VI. Improve your writing skills:

A good handwriting will help you retain your lesson better and engage with your thoughts completely.

Prepare a separate notebook and do handwriting practise in it.

1) Write one page of handwriting every day in your summer vacations. You can take the writing content from your textbook, magazines or newspapers.

Write the date on each page.

2) Practice reading with attention with proper pronunciation, punctuation, volume intonation and the expression. Practice with your parents to guide you. Daily read a page of any book of your choice.

# **MATHEMATICS WORKSHEET 1**

- 1. Fill in the Blanks
- (i) The reciprocal of negative rational number is \_\_\_\_\_
- (ii) If a is reciprocal of b, the b is reciprocal of \_\_\_\_\_
- 2. By what number should  $-\frac{3}{4}$  be multiplied in order to produce  $\frac{2}{3}$ ?
- 3. Divide the sum of  $\frac{65}{12}$  and  $\frac{12}{7}$  by their difference.
- 4. Find three rational numbers between -2 and 5.
- 5. Find ten rational numbers between  $-\frac{2}{9}$  and  $\frac{5}{9}$
- 6. Represent  $\frac{-3}{4}$  and  $\frac{1}{2}$  on same number line.
- 7. Simplify by using property (Suitable)
  - $-\frac{5}{4}X(\frac{8}{5}+\frac{16}{5})$
- 8. Name the Property.

$$\frac{13}{-17}$$
 X 1=  $\frac{13}{-17}$  =1 X  $\frac{13}{-17}$ 

- 9. Find reciprocal of
  - (i)  $\frac{-3}{8} \times \frac{-7}{13}$  (ii)  $\frac{3}{4} + \frac{1}{6} \frac{1}{3}$
- 10. Simplify :  $\frac{3}{11} \times \frac{-5}{6} \times \left(\frac{-22}{9}\right) \times \left(\frac{-9}{5}\right)$
- 11. By what number should we multiply  $\frac{-8}{13}$  so that the product may be 24 ?

12. Verify associative property of addition and associative property of multiplication for  $-\frac{2}{3}, \frac{5}{4}, \frac{7}{12}$ 

**MATHEMATICS WORKSHEET 2** I. Convert the following statements into equations. (a) 3 added to a number is 11 (b) 2 subtracted from a number is equal to 15. (c) 3 times a number decreased by 2 is 4. (d) 2 times the sum of the number x and 7 is 13MULTIPLE CHOICE QUESTION II. **1.** The solution of 2x - 3 = 7 is: (a) 2 (b) -2 (c) 5 (d) -5 **2.** Which of the following is not a linear equation. (a) 2x + 5 = 1(b) x - 1 = 0(c) y + 1 = 0(d) 5x + 3**3.** Find the solution of 2x + 3 = 7(a) 2 (b) -2 (c) 3 (d) None of these **4.** Solve: 8x = 20 + 3x(a) 4 (b) -4 (c) 2 (d) None of these **5.** Solve:  $\frac{2}{3}x + 1 = \frac{7}{3}$ (a) 2 (b) -2 (c) 3 (d) None of these **6.** Solve:  $\frac{x}{4} + \frac{x}{6} = x - 7$ (a) 12 (b) -12 (c) 3 (d) None of these **7.** Find the solution of  $\frac{3x+5}{2x+1}$  $=\frac{1}{3}$ (a) 2 (b) -2 (c) 3 (d) None of these

# SCIENCE WORKSHEET

1.Fill in the blanks.

- 1. Plants of one kind grown at a one place on a large scale is called \_\_\_\_\_\_.
- 2. \_\_\_\_\_ is a simple tool used for removing weeds and for loosening the soil.
- 3. Propagation of ginger is usually done using \_\_\_\_\_\_.
- 4. \_\_\_\_\_ improves the texture of the soil.
- 5. Condition necessary to grow maize is \_\_\_\_\_\_.
- A common weed that grow among the crops is \_\_\_\_\_
- 7. \_\_\_\_\_ is the process of cutting and gathering the ripened crop.
- 8. \_\_\_\_\_ crops are sown in winter season.
- 9. Kharif crops are sown in \_\_\_\_\_ season.
- 10. Products obtained from the crops are called \_\_\_\_\_\_.
- 11.The mould \_\_\_\_\_\_ produces penicillin, which is an \_\_\_\_\_\_.
- 12. When an antigen enters the body, the body produces proteins called \_\_\_\_\_\_ to destroy it.
- 13. \_\_\_\_\_ and \_\_\_\_\_ are two viral diseases.
- 14. \_\_\_\_\_ and \_\_\_\_\_ are two diseases caused by bacteria.
- 15. \_\_\_\_\_ and \_\_\_\_\_ are two diseases caused by protozoa.
- 16. \_\_\_\_\_ and \_\_\_\_\_ are plant diseases caused by fungi.
- 17. \_\_\_\_\_\_ is a skin disease in humans caused by a fungus.
- 18. Amoeba belongs to

**19**. Match the names of scientists given in Column I with the discovery made by them given in Column II.

	Column I		Column II
(a)	Louis Pasteur	(i)	Penicillin
(b)	Robert Koch	(ii)	Anthrax bacterium
(c)	Edward Jenner	(iii)	Fermentation
(d)	Alexander Fleming	(iv)	Smallpox vaccine
		(v)	Typhoid

20. Match the micro organisms given in the Column I to the group to which they belong in Column II.

	Column I	s	Column II
(a)	Lactobacillus	(i)	Algae
(b)	Aspergillus	(ii)	Protozoa
(c)	Spirogyra	(iii)	Fungi
(d)	Paramecium	(i∨)	Bacteria

# **2. SHORT QUESTION AND ANSWER**

- 1. What are the basic practices of crop production?
- 2. Write a short note on weeding.
- 3. Give examples of two Rabi and two Kharif crops.
- 4. How are grains stored and protected?
- 5. Name the process in yeast that converts sugars into alcohol.

6. Why should we avoid standing dose to a tuberculosis patient while he/she is coughing?

7. Paheli watched grandmother making mango pickle. After she bottled the pickle, her grandmother poured oil on top of the pickle before closing the lid. Paheli wanted to know why oil was poured? Can you help her understand why?

8. Classify the following into friendly and harmful micro-organisms. Yeast, malarial parasite, Lactobacillus, bread mould, Rhizobium, Bacillus anthracis.

9. Preservatives are used in kitchen on daily basis. List a few of them. Preservatives prevent the spoilage of food lives for a long time from microbial infestation.10. Explain the process of transplantation.

### HISTORY WORKSHEET CHAPTER 2 (FROM TRADE TO TERRITORY)

I. Multiple choice questions.

- Who was the last powerful Mughal ruler?
  ](a) Akbar (b) Aurangzeb (c) Shahjahan

3. The first English factory was setup on the banks of the river Hugli in \_(a) 1651 (b) 1700 (c) 1600

- 4. What is meant by Paramountcy? \_\_\_\_\_(a) Supreme power (b) Ultimate power (c) No power
- 5. After the death of Alivardi Khan who became the nawab of Bengal? (a) Murshid Quli Khan (b) Mir Jafar (c) Sirajuddaulah
- 6. The Portuguese had established their presence in the Western Coast of India and had their base in
  - (a) Bombay (b) Gujarat (c) Goa
- 7. Which battle is famous because it was the first major victory the company won in India?
  - (a) The Battle of Plassey (c) The Battle of Buxar
  - (b) The Battle of Seringapatam
- 8. One of the main reasons for the defeat of the Nawab Sirajuddaulah in The Battle of Plassey is
  - (a) Mir Jafar, one of Sirajuddaulah's commanders, never fought the battle
  - (b) Nawab Sirajuddaulah was not having enough wealth.
  - (c) Nawab Sirajuddaulah was a weak ruler
- 9. Who was called as "Tiger of Mysore?"
  - (a) Hyder (b) Mir Jafar (c) Tipu Sultan
  - 10. Tipu Sultan established a close relationship with the in India and modernized his army with their help

(a) British (b) French (c) Dutch

# II. Fill in the blanks

- 1. In 1765 the Mughal Emperor appointed the Company as the Diwan of the provinces of \_\_\_\_\_.
- 2. Aurangzeb died in the year\_\_\_\_\_
- 3. The Battle of \_\_\_\_\_\_ was fought in 1757.
- 4. The\_war resulting in the British gaining Orissa, Agra and Delhi.
- 5. The first English ships sailed down the west coast of\_\_\_\_\_, round the Cape of GoodHope and crossed the Indian Ocean.
- 6. Tipu Sultan died defending his capital\_\_\_\_\_on 4 May 1799.
- In the late 1830, the East India Company became worried about\_\_\_\_\_that might expandacross Asia and enter India from the North-West.
- 8. \_\_\_\_\_, Udaipur, Nagpur and Jhansi Kingdoms were annexed byBritish simply by applying the Doctrine of lapse.
- 9. The people of Awadh joined the great revolt that broke out in\_\_\_\_\_
- 10.\_\_\_\_\_and Bombay were three presidencies; each was ruled by a Governor.

# III. True or False

- 1. Vasco da Gama, an English explorer who had discovered sea route to India in 1498.( )
- 2. The fine qualities of cotton ad silk produced in India had a big market in Europe.( )
- 3. The Battle of Buxar was fought in 1764. ( )
- 4. Mysore controlled the profitable trade of the Malabar Coast where the Company purchased cotton and silk.( )
- 5. In 1785 Tipu Sultan stopped the export of Sandal wood, pepper and cardamom.( )
- 6. Third battle of Panipat was fought between British and Marathas.( )
- 7. The third Anglo-Maratha war of 1817-19 crushed Maratha power.(  $\ )$
- 8. British Administrative units called as Presidencies.( )
- 9. Governor-General Warren Hasting devised a policy that came to be known as the "Doctrine of Lapse ( )
- 10. The Supreme head of the Administration was the Governor-General.( )

# CH-2: UNDERSTANDING SECULARISM

# Fill in the blanks:

- 1. The most important aspect of secularism is it separation of from
- 2. The tyranny of \_\_\_\_\_\_ could result in the discrimination , coercion and persecution of religious minorities.

# **3**. The objectives of Indian secularism are:

- a. One religious community does not \_\_\_\_\_\_another.
- b. Some members do not dominate other members of the

#### \_\_\_\_community.

**C.** The state does not \_\_\_\_\_\_any particular religion nor take awaythe religious \_\_\_\_\_\_of individuals.

4. The policies of Indian state to secure the above objective are:

- a. The strategy of \_\_\_\_\_itself from religion.
- b. The strategy of non -\_\_\_\_\_.
- C. The strategy of \_\_\_\_\_.
- 5. In U.S.A most children in government schools have to begin their school dayreciting\_\_\_\_\_.
- 6. In February 2004,\_\_\_\_\_passed a law banning students from wearingany visible religious or political signs or symbols.
- 7. The knowledge that certain rights exist makes us \_\_\_\_\_\_to their violations and enables us to take \_\_\_\_\_\_when these violations take place.

# Tick the correct answer:

8 Laws relating to- equal inheritance right , abolishing of untouchability and satipractice are examples where state had adopted the policy of-

a. Intervention b. Non-interference

- **9.** The special feature of Indian secularism compared to secularism of U.S.A is thestrategy of
  - **a**. Intervention b. Non-interference
- 10. The\_\_\_\_\_\_state is not strictly separate from religion but it does maintain a principled distance vis-à-vis religion.
  - a. Indian b. U.S.A

? ल करे.] वाक्य के माध्यम से लेखक aaaaaaaaaaaaaaa लाख की चूड़ियाँ प्रश्न 1- प्रस्तुत पाठ के लेखक का नाम लिखें | प्रश्न 2- लेखक अपने माँ के यहाँ क्यों जाना चाहता था ? 000 प्रश्न 3- सुन्दर गोलियाँ बनाकर कौन देता था ? प्रश्न 4- लेखक ने बदलू को मामा कहने के पीछे क्या तर्क दिया है ? 00 प्रश्न 5- बदलू का घर कैसा था ? 00 प्रश्न 6- बदलू लाख की चूड़ियाँ कैसे बनता था ? 00 प्रश्न 7- बदलू लेखक को क्या कहता था ? 000 प्रश्न 8- बदलू प्रतिदिन कितनी चूड़ियाँ बनता था ? 00 प्रश्न 9- बदलू कभी भी चूड़ियाँ पैसे से क्यों नहीं बेचता था ? प्रश्न 10- बदलू का स्वभाव कैसा था ? Ø C प्रश्न 11- बदलू को किस बात से चिढ़ थी ? Ø प्रश्न 12- शहर की औरतों के बारे में बदलू क्या कहता था ? 0 प्रश्न 13- बदलू लेखक की खातिर कैसे करता था ? प्रश्न 14- लेखक को बदलू क्यों अच्छा लगता था ? 00 प्रश्न 15- लेखक मामा के गावँ में क्यों न जा सका ? प्रश्न 16- लेखक को बदलू की याद कैसे आयी ? प्रश्न 17- बदलू ने चूडियाँ बनाना क्यों बंद कर दिया ? प्रश्न 18- मशीनों के आने से होने वाले फायदे और नुकसान का वर्णन करे.| प्रश्न 19- आम का फल किसने किसको खिलाया ? Ø 00 प्रश्न 20- 'उसका व्यक्तित्व काँच की चूड़ियों के समान न था ' इस वाक्य के माध्यम से लेखक क्या कहना चाहता है ?