

**D.A.V. PUBLIC SCHOOL, RATIA**  
**SUMMER VACATION HOME ASSIGNMENT**  
**SESSION 2023 -2024**  
**CLASS – 9<sup>TH</sup>**



**WISHING ALL A HAPPY,  
ENJOYABLE & SAFE SUMMER  
VACATION**

**Dear Parents and Students**

Summer vacation is around the corner, bringing with itself a much-needed respite from hectic school days. We hope that you will thoroughly enjoy the vacations and make the most of this summer. While it is indeed important that you relax and refresh yourselves, it is also important that you exercise your minds.

Keeping this in mind, we have designed various exciting activities to keep the students engaged and active during the summer vacation. These fun projects/ assignments would enhance learning skills, help understand concepts better, and make for a great crash course aimed at improving academic output.

These activities will not only help you to revise what was taught, but will also enrich your knowledge. These projects will be assessed as Subject Enrichment Activity, Portfolio or Art Integrated activity.

We encourage parents to motivate and support the students to ensure that given work is completed in time, to the best of their ability. Your support and encouragement both have a huge impact on your child's learning ability.

## ENGLISH

**Que.1 PORTFOLIO :PREPARE A PORTFOLIO WITH THE FOLLOWING -**

• Introduction • My strengths • I need to improve on... • My achievements • I have participated in... • The books I have read •

**Que.2. A TRAVEL BROCHURE :**

You have visited a number of places in India. Prepare a travel brochure on any one of the cities you liked the most. You can use the following guidelines to write information with pictures. Include the following details

I) Location (II) Map (III) Historical background (IV) Climate (V) Best time to visit (VI) Fairs and Festivals (VII) Food (VIII) Local Activities/Festivals

Que.3. Pick up a novel of your choice and draft a script/poem highlighting its theme. Add dialogues and characters of your choice.

Que. 4. Prepare a creative and attractive newsletter or e-newsletter on Manipur, including their festivals, culture, languages, art and craft, music, dance and the authors. Make it in a project file.

Que.5. Write a story , a diary entry and a descriptive paragraph in about 120-150 words on the given topics as per Roll No. sequence:

**(Roll no. 1-10)**

(i) Your school is celebrating Road Safety Week. You are participating in a short story competition to make people aware of the importance of road safety. Write a short story titled "The Rules of the Road" .

(ii) You were a member of a team of students campaigning against the spread of smoking in your city. Make a diary entry describing your participation and success achieved in your mission..

(iii) Write a descriptive paragraph on 'My Class Teacher' based on the given cues.

Name ..... age..... a seeing eye..... a thinking mind and feeling heart.... fills knowledge....charming personality ..... remains in touch with the parents ..... his behaviour with the other teachers and society.

### **(Roll no. 11-20)**

**B. (i)** Two friends were passing through a dense forest. Suddenly they heard some animal screaming ----- . Complete the story.

(ii) You met your old friend in the market today after five years. Write a diary entry expressing your thoughts and emotions on the meeting.

(iii) Given below is the description of Annual Day Function. Use the information and write a descriptive paragraph .

Teachers, students participate ..... decorate ..... various plays, aerobics, fashion show performed .... chief guest ..... education minister ..... parents invited ..... refreshment ..... enjoyable event.

### **Roll no. 21-30**

**C.(i) Write a short story with the help of the cues given below. Give a suitable title to the story.**

Satish was standing on the balcony watching the last rays of the Sun. Loud and angry voices in the street below distracted his attention. He ran down the stairs to see what had happened ... .. Complete the story.

(ii) You attended a webinar hosted by your favourite writer. Write a diary entry describing the event and the speaker.

(iii) Some information about the Teachers Day Celebration is given. Use the information to write a descriptive paragraph.

Teachers Day Celebration ..... students wore .... sarees .... decorated ..... school .....organised .... party ..... gave ..... cards ....gifts ..... teachers and principal ..... all .....played games ..... dance ..... enjoyed .....cut cake.

### **Roll no. 21-30**

**D.(i) Write a short story with the help of the cues given below. Give a suitable title to the story.**

Going to Mumbai by train to attend the marriage of a friend ..... got stuck in a traffic jam ..... reached the railway station late ..... boarded a wrong train ..... realised after two hours ..... now you ... .. Complete the story.

(ii) You went on a trip to a hill station. Write a diary entry describing the trip, how you went, itinerary, places visited and the overall experience.

**(iii) Taking the information given below in the input and develop it into a descriptive paragraph.**

Bismillah learnt from uncle All Bux .. Vishnu temple of Benaras .....  
Balaji and Mangla Maiya temples on Ganga ..... favourite places for Bismillah  
.....selected for All India Radio (1938) ... honour of playing Shehnai on 15th August  
1947 .... 'Gurtj Uthi Shehnai film .... songs famous ..... performed in USA, Canada, etc.  
.....fond of Benaras symbol of India's composite culture .....awarded Bharat Ratna in  
2001 **(Roll no. 31-40)**

## GRAMMAR

**Read the given passage and fill appropriate forms of verbs.**

(A)When Francis Day (a)\_\_\_\_\_ Fort St. George, he was severely criticized for selecting a place (b) had no natural harbour. Ships (c)\_\_\_\_\_ anchor far out at sea and the passengers had to be brought ashore by masullas, boats made of (d)\_\_\_\_\_. However, by 1881, an artificial harbour was constructed north of the Marina beach. Today, Chennai is a major shipping centre.

(a) (i) would built (ii) built (iii) was built (iv) were built

(b) (i) which (ii) what (iii) who (iv) when

(c) (i) has to (ii) had to (iii) was to (iv) have to

(d) (i) planks were tied together (ii) planks tied together (iii) planks tie together (iv) planks had been tied together

(B) One evening, (a) ..... (walk) down the road I saw a funny old man (b) ..... (lean) against a lamp-post. (c) ..... (look) at my pockets he asked if I had got my salary. (d) ..... (surprise) at the question I wanted (e) ..... (move) away but he held on to my arm as if it was my duty (f) ..... (treat) him to coffee. (g) ..... (realise) that it was no use (h) ..... (argue) with him, I let him (i) ..... (drag) me to the nearest coffee shop.

Read the following sentences and fill in the blanks with the correct Modals.

1. "We \_\_\_\_\_ definitely look into the matter", the officer affirmed.

A. need to B. would C. will D. dare to

2 It's time we \_\_\_\_\_ leave.

A. might B. should C. might have D. could have

3. We are \_\_\_\_\_ wait in the lobby until the receptionist calls again.

A. supposed to B. used to C. obliged to D. able to

4 Oh! I \_\_\_\_\_ have loved to go with you all.

A. could B. should C. might D. would

5. \_\_\_\_\_ you pass me the salt and pepper?

A. Might B. Can C. Shall D. Ought

6. I \_\_\_\_\_ make sure that he performs better.

A. would have B. should have C. will D. might

7. \_\_\_\_\_ you be a little polite?

A. Should B. Will have C. Need D. Could

8. He is the chief guest. He \_\_\_\_\_ be there.

A. ought to B. could C. might D. supposed to

9. If I get the required assistance, I \_\_\_\_\_ pass the exam in the first attempt.

A. shall B. can not C. might D. could

10. The audience \_\_\_\_\_ settle before the doors are closed.

A. can B. shall C. might D. must

## LITERATURE

Revise the following chapters: Beehive:

1 The Fun They Had

The Road Not Taken

2 Sound of Music

## Moment

1 Lost Child

2 The Adventure of Toto

## हिन्दीगृहकार्य

1पठनकौशल- व्याकरण पुस्तक में से पृष्ठसंख्या:- (12 से 15)

अपठित गद्यांशवृष्ट

संख्या-(26 से 32 ) तक काव्यांश हलकरें।

2● लेखन कौशल-

व्याकरण:- (समास) फ्लैश कार्ड के द्वारा प्रत्येक समास को उदाहरण सहित दर्शाएँ।

पत्र व प्रार्थनापत्र:-

● किसी पर्वतीय यात्रा कावर्णन करते हुए अपने मित्र को पत्र लिखिए ।

● आपके मुहल्ले में चोरी की घटनाएँ बहुत होने लगी हैं।नगर के पुलिस-अधीक्षक को मुहल्ले की सुरक्षा के लिए पत्र लिखिए।

● किस समाचार-पत्र के संपादक महोदय को पत्र लिखिए जिसमें नगर में व्याप्त सफ़ाई की अव्यवस्था का वर्णन किया गया हो।

● अपने विद्यालय के प्रधानाचार्या को सदाचार प्रमाण-पत्र प्राप्त करने हेतु प्रार्थना-पत्र लिखिए।

\*अनुच्छेद\* :- 1) विद्यार्थियों पर दूददर्शन का प्रभाव

2) मेरे जीवन का लक्ष्य

3) बेरोजगारी की समस्या

4) समाचार-पत्र

पोर्टफोलियो कार्य-

● कबीरदास जी के दोहे सचित्र दर्शाएँ।

● हरियाणा व मणिपुर की सांस्कृतिक वेशभूषा का चित्रण कीजिए।

● आपदाओं से पीड़ित लोगों की जानकारी एकत्रित कीजिए।

● अपने किसी मनपसंद विषय पर पोस्टरबनाइए।

ਕ਼ਿਤਿਜ-ਕਾਯਕੁੰਡ) ਕਵਿਤਾ ਨੰ-9 ( ਸਾਖਿਯਾੱ ਐਰ ਸਬਦ) , ਕਵਿਤਾਨੰ-10 ( ਕਾਖ)  
ਕੁਤਿਕਾ )- ਪਾਠਨੰ-01 ( ਝਸ ਜਲਪੁਲਯ ਮੇਂ)) ਮੇਂ ਯਾਦ ਕਰੇਂ।

## PANJABI

- 1) ਅਣਡੀਠਿ ਪੈਰੁਹੇ- ਪੇਜ਼ ਨੰਬਰ 490 (1,3)
- 2) ਅਣਡੀਠੀ ਕਾਵੀ ਟੁੱਕੜੀ-ਪੇਜ਼ ਨੰਬਰ 511(1,2)
- 3) ਚੌਤਰ ਵਰਨਣ- ਪੇਜ਼ ਨੰਬਰ 526 (1,2)
- 4) ਮੇਰੇ ਜੀਵਨ ਦਾ ਉਦੇਸ਼ ਤਸਵੀਰ ਸਹਤਿ ਲਖਿ।
- 5) ਲੇਖ- 1) ਸਮੇਂ ਦੀ ਕਦਰ  
2)ਕਤਿਬਾਬਾਂ ਪੜ੍ਹਨ ਦੀ ਮਹੱਤਤਾ
- 6) ਪੱਤਰ- 1) ਵੱਡੀ ਭੈਣ ਦੇ ਵਆਿਹ ਤੇ ਛੁੱਟੀ ਲੈਣ ਲਈ ਬੇਨਤੀ ਪੱਤਰ ਲਖਿ  
2) ਤੁਹਾਡੇ ਚਾਚਾ ਜੀ ਨੇ ਤੁਹਾਡੇ ਜਨਮਦਨਿ ਤੇ ਕੋਈ ਤੋਹਫਾ ਭੇਜਆ ਹੈ ਧੰਨਵਾਦ ਪੱਤਰ ਲਖਿ।  
ਸਾਰਾ ਕੰਮ ਗਤੀਵਧੀ ਵਾਲੇ ਰਜਸਿਟਰ ਵੱਚਿ ਕਰਨਾ ਹੈ।  
7) ਪਾਠ- ਜਨਮਦਨਿ ,ਮੋਨਧਾਰੀ, ਸਮਾਂ, ਵਹਮੀਤਾਇਆ (ਯਾਦਕਰੋ।)  
8) ਵਰਿਧੀਸ਼ਬਦ (1-90) ਯਾਦਕਰੋ।  
9) ਮੁਹਾਵਰੇ ( ਓ,ਅ,ਏਕਰੋ।  
10) ਇੱਕਟੈਸਟਬਣਾਓ। ( 25 ਅੰਕਦਾ )

## Information Technology

Unit- 3 (Basic ICT Skills-1) Part – A

Unit -3 (Digital Documentation) Part -B

Learn all Check Point and Solution time of both Unit.

**Subject Enrichment Activity:** Prepare Presentations on the Topic:

1. Internet on page 315
2. Prepare the Activity Calendar on page 122

**Art Integrated Activity:**

Prepare a Presentation on Topic Comparison Haryana And Manipur.

- Activity:**
1. Create a Birthday Party Invitation in Word Processor.(Colorful)
  2. Create A Sample Letter in Word Processor with these setting:  
Font Name: Verdana      Font Size: 14Font Color: Blue  
Line Spacing: 1.5 lines

## SCIENCE

### Part1:- Physics

1. A particle is moving in a circle of diameter 5m. Calculate the distance covered and the displacement when it completes 3 revolutions.
2. A body thrown vertically upwards reaches a maximum height 'h'. It then returns to ground. Calculate the distance travelled and the displacement.
3. A body travels a distance of 15m from A to B and then moves a distance of 20m at right angles to AB. Calculate the total distance travelled and the displacement.
4. An object is moving in a circle of radius 'r'. Calculate the distance and displacement (i) when it completes half the circle (ii) when it completes one full circle.
5. An object travels 16m in 4s and then another 16m in 2s. What is the average speed of the object?
6. Vishnu swims in a 90m long pool. He covers 180m in one minute by swimming from one end to the other and back along the same straight path. Find the average speed and average velocity of Vishnu.
7. In along distance race, the athletics were expected to take four rounds of the track such that the line of finish was same as the line of start. Suppose the length of the track was 200m.
  - (a) What is the total distance to be covered by the athletics?
  - (b) What is the displacement of the athletics when they touch the finish line?
  - (c) Is the motion of the athletics uniform or non-uniform?
  - (d) Is the displacement of an athletic and the distance covered by him at the end of the race equal?



8. Starting from a stationary position, Bhuvan paddles his bicycle to attain a velocity of  $6\text{m/s}$  in  $30\text{s}$ . Then he applies brakes such that the velocity of bicycle comes down to  $4\text{m/s}$  in the next  $5\text{s}$ . Calculate the acceleration of the bicycle in both the cases.

9. Amit is moving in his car with a velocity of  $45\text{km/hr}$ . How much distance will he cover (a) in one minute and (b) in one second.

10. The odometer of a car reads  $2000\text{ km}$  at the start of a trip and  $2400\text{km}$  at the end of the trip. If the trip took  $8\text{ hr}$ , calculate the average speed of the car in  $\text{km/hr}$  and  $\text{m/s}$ .

11. Distinguish between: Distance and Displacement.

12. State any three types of motion with examples.

13. Define scalar quantity. Give two examples.

14. Define vector quantity. Give two examples.

15. Give any two examples to explain that motion is relative.

## **Part 2:- Chemistry**

Q1. . How does evaporation cause cooling?

Q2. Which state of matter is present in sun?

Q3. Why we should avoid wearing synthetic clothes in summer?

Q4. Why does a desert cooler cool better on a hot dry day?

Q5. How does the water kept in an earthen pot (matka) become cool during summer?

Q6. Compound Y has boiling point equal to room temperature. Identify its physical state at room temperature, below & above room temperature.

Q7. What is the difference between a gas and a vapour?

Q8. Why ice at  $273\text{K}$  ( $0^\circ\text{C}$ ) is more effective in cooling than water at the same temperature?

Q9. We can easily move our hand in air but do the same in water with greater effort. Give reason.

Q10. What is latent heat of fusion?

Q11. Explain interconversion of states of matter.

Q12. Distinguish between boiling and evaporation. Q173. What is the purpose of sipping coffee from a saucer instead of sipping from glass or cup?

Q13. Explain the factors affecting the rate of evaporation.

### **Part 3:- Biology**

Chapter- ( The fundamental Unit of Life)

M.C.Q's:-

Q1. Longest cell in human body

- a) Muscle cell b) nerve cell c) liver cell d) blood cell

Q2. The movement of substances through selectively permeable substances

- a) Osmosis b) diffusion c) plasmolysis d) endocytosis

Q3. The structural & functional unit of life

- a) Organ system b) tissues c) cell d) all of these

Q4. Lysosomes store

- a) fats b) proteins c) hydrolytic enzymes d) RNA

Q5. ATP stands for

- a) Adenosine triphosphate
- b) Amino triphosphate
- c) Amino triglycero phosphate
- d) Adenine triphosphate

### **Very Short Questions:-**

Q1. Who discovered cell and how?

Q2. Which cell organelle is called "suicidal bags"?

Q3. Why cell is called structural & functional unit of life?

Q4. What is cell wall?

Q5. What is plasma membrane?

### **Short Questions:-**

Q1. Differentiate between:-

- a) Unicellular & multicellular organisms
- b) Prokaryotic & eukaryotic cell
- c) Plant cell & animal cell with diagram
- d) Diffusion & osmosis
- e) Hypotonic, isotonic & hypertonic solucell

Q2. What is cell division? Define its types.

Q3. Differentiate between SER & RER. How ER is important for membrane biogenesis?

### **Long Questions:-**

Q1. Write short notes on:-

- a) Mitochondria
- b) Lysosomes
- c) Nucleus
- d) Vacuoles
- e) Plastids
- f) Golgi apparatus

Practical work:-

#### **Biology:-**

Practical1:-Preparation of stained temporary mounts of (a) onion peel, (b) human cheek cells and to record observations and draw their labelled diagrams.

Practical 2 :- Identification Of parenchyma, collenchyma and sclerenchyma tissue in plants

#### **Chemistry:-**

Practical 1:- Determination of the melting point of ice and the boiling point of water.

Practical 2 :- verification of the law of conservation of mass in a chemical reaction.

## MATHEMATICS

### 1. Lab Manual –

- (i) Square Root Spiral (Draw a square root spiral up to the number  $\sqrt{13}$ .) (Activity no 3)
- (ii) Quadrant and coordinates (Find the mirror image of any geometrically figure on graph along x axis and y axis.) (Activity no 4)
- (iii) To verify the algebraic identity  $(a + b)^2 = a^2 + 2ab + b^2$  by paper cutting and Pasting (Activity no 6)
- (iv) To verify the algebraic identity  $(a - b)^2 = a^2 - 2ab + b^2$  by paper cutting and Pasting (Activity no 7)
- (v) Design a Crossword Puzzle with mathematical terms (Project no 2)

### 2. Art Integrated Project –

Make an art integrated project on any of the Population, Covid Cases, Rainfall, water level, Comparison between their historical monuments with their pictures on the state Haryana and Manipur.

### 3. Portfolio -

- (i) Explore any one activity or game and write brief up of your work with related pictures.
- (ii) Write terminology of maths starting from letter A and ending with letter Z.
- (iii) Search any 10 new mathematical symbols from the internet, books, magazine etc. Collect information about their origin, meaning and their use in different area of mathematics.

### 4. Solve the given assignment On assignment pages –

#### Assignment

1. Show that  $x = 1, y = 3$  satisfy the linear equation  $3x - 4y + 9 = 0$ .
2. Prove that  $(a + b + c)^3 - a^3 - b^3 - c^3 = 3(a+b)(b+c)(c+a)$
3. If  $(x + a)$  is a factor of the polynomial  $x^2 + px + q$  and  $x^2 + mx + n$ , prove that  $a = \frac{n-q}{m-p}$ .

4. Plot the points P (2, 4), Q (7, 4), R (7, 6) and S (2, 6) on the graph paper, joined them, also write

the name of figure obtained.

5. Find the value of  $x^3 - 8y^3 - 36xy - 216$  if  $x = 2y + 6$ .

6. Show that the points A(1,2), B(-1,-16) and C(0,-7) lie on the graph of the linear equation  $y = 9x - 7$ .

7. Factorize:  $(2r - 3s)^3 + (3s - 5t)^3 + (5t - 2r)^3$

8.

Plot the following points and write the name of the figure obtained by joining them in order:

P(-3,2), Q(-7,-3), R(6,-3), S(2,2).

9. Evaluate  $(19.6)^3$  using algebraic identities.

10. Simplify:  $\left(5r - \frac{2}{3}\right)^3 - \left(5r + \frac{2}{3}\right)^3$

11. Express  $0.\overline{7} + 0.\overline{67} + 0.\overline{76}$  in the form of  $\frac{p}{q}$ ,  $q \neq 0$ .

12. Find the value of a and b:  $\frac{3 + 2\sqrt{2}}{3 - \sqrt{2}} = a + b\sqrt{2}$

13. Simplify:  $7\sqrt{6} - \sqrt{252} - \sqrt{294} + 6\sqrt{7}$ .

14. If  $x = 3 - 2\sqrt{2}$ , Find the value of  $x^3 + \frac{1}{x^3}$

15. Find the value of a and b:  $\frac{\sqrt{3} + \sqrt{2}}{\sqrt{3} - \sqrt{2}} + \frac{\sqrt{3} - \sqrt{2}}{\sqrt{3} + \sqrt{2}} = a + b\sqrt{6}$

16. Show that:  $\frac{1}{3 - \sqrt{8}} - \frac{1}{\sqrt{8} - \sqrt{7}} + \frac{1}{\sqrt{7} - \sqrt{6}} - \frac{1}{\sqrt{6} - \sqrt{5}} + \frac{1}{\sqrt{5} - 2} = 5$

17. If  $x = \frac{2 - \sqrt{5}}{2 + \sqrt{5}}$  and  $y = \frac{2 + \sqrt{5}}{2 - \sqrt{5}}$ , find the value of  $x^2 - y^2$

18. If  $x = \frac{5 - \sqrt{21}}{2}$ , Prove that  $x^3 + \frac{1}{x^3} - 5\left(x^2 + \frac{1}{x^2}\right) + (x + \frac{1}{x}) = 0$

19. Prove that  $\sqrt{x^{-1}y} \cdot \sqrt{y^{-1}z} \cdot \sqrt{z^{-1}x} = 1$

20. If  $x = \frac{1}{2 - \sqrt{3}}$ , find the value of  $x^3 - 2x^2 - 7x + 5$

21. Solve the equation  $m - 5 = 15$  and state the axiom that you use here.

22. If  $a + b + c = 15$  and  $a^2 + b^2 + c^2 = 83$ , find the value of  $a^3 + b^3 + c^3 - 3abc$ .

23. Factorize:  $6ab - b^2 + 12ac - 2bc$ .

24. Factorize:  $9(2a - b)^2 - 4(2a - b) - 13$ .

25. If  $x^3 + ax^2 - bx + 10$  is divisible by  $x^2 - 3x + 2$ , find the values of a and b.

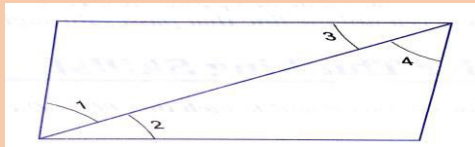
26. Factorise  $x^3 - 6x^2 + 3x + 10$

27. Factorise  $2y^3 - 5y^2 - 19y + 42$ .

28. If  $x + y = 10$  and  $y = z$ , then show that  $x + z = 10$ .

29. If P, Q and R are three points on a line and Q is between P and R, then prove that  $PR - QR = PQ$ .

30. In figure  $\angle 1 = \angle 3$ ,  $\angle 2 = \angle 4$  and  $\angle 3 = \angle 4$ , write the relation between  $\angle 1$  and  $\angle 2$ , using a Euclid's axiom.



## SOCIAL STUDIES

### 1. Geography

#### Size and location of India

Very short answer questions:

Q1) In which hemisphere India is located?

Q2) Which tropic divides India into almost two equal parts?

Q3) What is total area of Indian landmass?

Q4) From where does Standard Meridian pass in India?

Q5) What is the latitudinal extent of India?

Q6) Which countries share their borders with India?

Q7) How many states and union territories does India have?

Q8) Which is the smallest and the largest state of India area wise?

Short answer questions:

Q1) What is the significance of India's central location?

Q2) How has India developed relationships with the world through the land route?

Q3) Why  $82^\circ 30'$  has been selected as the standard meridian of India?

Q4) Why is Indian ocean named after India? Mention any three reasons.

Q5) How has India benefitted from the opening of the Suez Canal?

Long answer questions:

Q1) India has had strong geographical and historical links with her neighbours.

Comment

Q2) Do you think the long coastline of India is advantageous for us. Explain your answer.

Q3) Mention the time lag between Arunachal Pradesh and Gujarat? How is a uniform time se

Physical Features of India

Choose the correct option:

1. Arrange the following eastern Hills as per their general alignment from north to south:

I. Patkai Bum

II. Mizo Hills

III. Naga Hills

IV. Manipur Hills

a. I,II,III,IV

b. II,IV,III,I

c. I,III,IV,II

d. III,II,I,IV

2. Loktak lake is situated in the state of

a. Meghalaya

b. Nagaland

c. Mizoram

d. Manipur

3. Consider the following statements. Identify the right ones.

I. The Northern Plains are in the form of a fore deep.

II. Faulting is one of the significant reasons in the formation of the peninsular plateau.

a. I only

b. II only

c. Both

d. None

4. Arrange the three major zones of the Northern Plains in ascending order according to their fertility

I. Bhabhar

II. Bhangar

III. Khadar

a. III,II,I

b. I,II,III

c. II,III,I

d. I,II,III

5. Karbi-Anglong Plateau is an extension of

a. The Shivaliks

b. The peninsular plateau

c. The Eastern Hills

d. Malwa Plateau

6. Consider the following statements:

Assertion (A): In general, the flow of peninsular rivers is from west to east.

Reason (R): The general elevation of the peninsular plateau is from the west to the east.



- a. Both A and R are true and R is the correct explanation of A.
- b. Both A and R are true and R is not the correct explanation of A.
- c. A is true, but R is false.
- d. A is false, but R is true.

7. Consider the following statements:

I. Western Ghats act as a perfect water divide.

II. Western Ghats are comparatively higher in elevation and more continuous than the Eastern Ghats.

- a. I only
  - b. II only
  - c. Both
  - d. None
8. Barchans are
- a. Sand ridges
  - b. Crescent-shaped sand dunes
  - c. Sand dunes
  - d. Longitudinal dunes
9. Western coastal plain provides natural conditions for the development of ports and harbors because
- a. They are emergent coastal plain and broad in nature.
  - b. They are submerged coastal plain and narrow in nature.
  - c. They provide enough infrastructures for the development of ports.
  - d. None
10. Consider the following statements and choose the correct option
- I. Andaman and Nicobar Islands group are volcanic in origin.
  - II. The Lakshadweep islands are formed due to the coral deposits.
- a. I only
  - b. II only
  - c. Both
  - d. None

## History

### The French Revolution

Question 1. In 1774, Louis XVI of the Bourbon family of Kings ascended the throne of \_\_\_\_\_ .

Question 2. What was newly elected assembly called ?

Question 3. The burden of financial activities of state during the Old Regime was borne by the

\_\_\_\_\_ .

Question 4. In France, the eighteenth century witnessed the emergence of a social group, termed

as the \_\_\_\_\_ .

Question 5. The American constitution and its guarantee of individual rights was an important example for political thinkers in \_\_\_\_\_ .

Question 6. The constitution of 1791 vested the power to make laws in the \_\_\_\_\_ .

Question 7. The constitution began with a Declaration of the rights of \_\_\_\_\_ .

Question 8. The National Assembly of France voted in April 1792 to declare war against \_\_\_\_\_

. Question 9. Who introduced Reign of Terror and where ?

Question 10. The members of the Jacobin Club belonged mainly to \_\_\_\_\_ .

Question 11. One important law that came into effect soon after the storming of the Bastille in 1789 was the \_\_\_\_\_ ..

Question 12. In 1804, Napoleon Bonaparte crowned himself as Emperor of the \_\_\_\_\_ .

Question 13. The political body representing the three estates of pre-revolutionary France was known as \_\_\_\_\_ .

Question 14. Which theory was proposed by Montesquieu ?

Question 15. Who proposed the Social Contract theory ?

Question 16. A triangular slave trade started among \_\_\_\_\_ .

Question 17. What did the French Revolution of 1789 stand for ?

Question 18. What did the fall of Bastille signify ?

Question 19. Name the special tax levied by the church on peasants.

Question 20. On what principle was voting conducted in the Estates General ?

Question 21. What is a Guillotine ?

Question 22. What idea did the 'Law Tablet Convey' ?

Question 23. Who was the leader of the Jacobin club ?

Question 24. What was the Estates General ?

Question 26. Who was Robespierre ? Why is his reign referred to as the 'Reign of Terror' ?

Question 27. How was the French society organised before the revolution of 1789 ?

Question 28. How was the Church responsible for the French Revolution ?

Question 29. State the election process of the National Assembly in France.

## **Civics**

### **Chapter: What is Democracy? Why Democracy?**

1. "It is the citizens of a country who make good or bad democracy". Justify the statement by giving suitable reasons.
2. What do you understand by principle of Universal Adult Franchise? How does it ensure political equality in a country?
3. Mention three instances which are exceptions of the principle of 'one person, one vote, one value'.
4. Explain with an example how popular governments can be undemocratic and popular leaders can be autocratic.
5. What are the demerits of democracy?
6. "Democracy provides a method to deal with differences and conflicts". Justify the statement.
7. How are mistakes corrected in a democracy?

8. How is democracy better than other forms of government? Explain giving at least five

arguments in favor of democracy.

9. Distinguish between the democratic government and the non – democratic government.

10. “China’s famine of 1958 – 61 was a result of government policies”. Elucidate.

## **ECONOMICS**

### **The Story of village Palampur**

#### Chapter-1

Very short questions (1 mark each)

Q1. What are the main activities of the people in village Palampur?

Q2.What was the benefit of electricity in Palampur?

Q3. Define working capital. Give examples.

Q4.What was the main reason behind growth of three different crops in a year in Palampur?

Q5.From where do small farmers borrow money?

Q6.Farmers of which states were the first to use modern farming methods in India?

Short questions(3 marks each)

Q7. What is the multiple cropping system?

Q8.State any three efforts which can be made to increase non-farming production activities in villages.

Q9 Define-

a) HYV seeds b)Fixed capital c)Human capital

Q10.What are the harmful effects of chemical fertilizers?

Long questions (5 marks each)

Q11. Which farmers have surplus wheat and are able to sell in the market? What do they do with their savings?

Q12. Explain any five non-farm production activities undertaken in village Palampur.

Q13. What are the different ways of increasing production on the same piece of land? Explain.

Q14. State the main factors for production of goods and services. Explain the same with the help of a flowchart.

### **Activity**

Locate and label the following items on the map

1 Naga hills

2 Mizo hills

3 Nanda Devi peak

4 Anai Mudi

5 Aravali range

or

A mountain range in Rajasthan

or

The hill range forming the Western boundary of the Malwa plateau

6 Chhotanagpur plateau

or

An important plateau

### **Activity**

Prepare a beautiful chart on Constitutional Values.

Prepare a Time-line chart on the French Revolution.