

Summer Vacation Home Work 2021-22

Social Science

Class- 7 A and B

Tracing Changes through A Thousand Years

1. Who was considered a 'foreigner' in the past?
2. In What Ways has the meaning of the term 'Hindustan' changed over the centuries?
3. What are the difficulties historians face in using manuscripts?

Environment

1. How do human beings modify their natural environment?
2. Distinguish between biotic and Abiotic environment.
3. Define ecosystem.

On Equality

1. What are the key elements of a democracy?
2. In democracy why is Universal adult franchise important?
3. What do you understand by the term "all person are equal before the law"?
Why do you think it is important in a democracy?

Revise the following chapters:

- 1. Tracing Changes through A Thousand Years**
- 2. Environment**
- 3. On Equality**
- 4. New Kings and Kingdoms**

Tracing Changes through a Thousand Years

Activity:1

Find out various sources of medieval history and then classify them into literary and archaeological sources.

- Classification
- Introspection
- Listing
- Knowledge

On Equality

Activity: 2

Students will collect information regarding programs by the Government to ensure the equality in India. For e.g.: Gender equality, economic equality

- Application
- Investigation
- Comparison

Environment

- Differentiate between reuse and recycle.
- Make any 2 useful products from the waste materials like bangles, invitation cards, newspapers etc.
- Effects of global warming
- Writing Skill
- Identification / analysis
- Utility
- Application

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ग्रीष्मकालीन गृहकार्य

सत्र-2021-22

विषय - हिन्दी

कक्षा - सातवीं

प्रश्न १ - (क) दिए गए वाक्यों में आना प्रत्यय जोड़कर नया शब्द बनाइए। हाथ, शर्म

(ख) नीचे दिए गए शब्दों का प्रयोग आप किन संदर्भों में करेंगे प्रत्येक शब्द के लिए दो-दो वाक्य बनाइए।

सिमटा, आंधी

(ग) नीचे दिए गए पक्षियों की बोली सुनकर उन्हे भी एक या दो शब्दों में बाँधिइए कौआ, कबूतर

(घ) नीचे लिखे मुहावरों का वाक्यों में प्रयोग कीजिए।
दस्तक देना, पीठ ठोकना

(ङ) सन् १८५७ के दो स्वतंत्रता सेनानियों के नाम लिखिए।

(च) शब्दार्थ लिखें।

वरदान, आफत

प्रश्न-२-द्वंद्व समास के कोई दो उदाहरण लिखिए।

प्रश्न-३-दिए गए शब्दों के विलोम शब्द लिखिए

पक्ष, वीर

प्रश्न-४- नीचे लिखे वाक्यों में पूर्ण विराम चिह्न का प्रयोग कीजिए।

मेरी अभिलाषा है कि भारत में कोई भी दुखी न हो

मोहन पुस्तक पढता है

प्रश्न-५- अपने विद्यालय के प्राचार्य महोदय को स्थानांतरण प्रमाण पत्र हेतु आवेदन पत्र लिखिए।

प्रश्न ६. विवाह उत्सव में शामिल होने के लिए प्राचार्य महोदय को तीन दिनों के अवकाश हेतु प्रार्थना पत्र लिखिए।

प्रश्न ७. निम्नलिखित विषय पर लगभग 200 शब्दों में निबंध लिखिए।

1 समाज में नारी की स्थिति

2 मेरा प्रिय त्यौहार

3 आदर्श विद्यार्थी

**KENDRIYA VIDYALAYA SECL DHANPURI SUMMER
VACATION HOMEWORK**

Class 7-SCIENCE

Answer the following:

Q1. Write Information on insectivorous plant with diagram?

Q2. Write down the importance of mushroom?

Q3. Write down in the name of enzyme secreted in mouth?

Q4. Write a short note on tooth decay?

Q5. Name the raw materials needed for photosynthesis.

Q6. Mention the role of chlorophyll in photosynthesis.

Q8. How are nutrient replenished in the soil?

Q9. What is tongue? Write its functions?

Q10. Explain the process of rumination?

Q11. Explain the process of digestion in the stomach?

Q12. How is small intestine designed to absorb digested food?

Q13. What is wool? Name the sources of wool?

Q14. 27. Read the following passage carefully and answer the questions that follow it. Bile juice is stored in a sac called, gall bladder, located near its organ of secretion, liver. The gall bladder releases the bile juice into the small intestine whenever food reaches there. Though bile juice is devoid of any digestive enzymes, it is required for the digestion of fats. The fats cannot be digested easily because they are insoluble in water and are present as large globules. Bile juice breaks down big fat droplets into smaller droplets. These are then easily digested by the enzymes released from the pancreas.

(a) Which organ secretes the bile juice?

(b) Why is digestion of fats difficult as compared to that of other nutrients?

(c) How does bile juice help in digestion of fat?

(d) Where is the digestion of fat completed?

(e) Does bile juice digest fat completely? **(PISA BASED)**

Q15. Collect various coloured leaves and paste them.

Q16. Draw the following diagrams and arrange them in a file:

1-Diagram showing photosynthesis

2-Stomata

3-A section through a leaf

4-Pitcher plant showing lid and pitcher

5-Human digestive system

6-Diagram showing oesophagus and stomach

7-Digestive system in ruminants

8-Amoeba

Q17. How can you prepare ORS in your home?

Q18. Write and learn question answer of chapter 1 and chapter 2?

SOLVE THE PAPER

MM: 30

Q1. Tick the correct answer:-
mark

2

a) Amarbel is an example of

- i) Autotroph
- ii) Parasite
- iii) Saprotroph
- iv) Host

b) Water from the undigested food is absorbed mainly in the

- i) Stomach
- ii) Foodpipe
- iii) Small intestine
- iv) Large intestine

c) Amoeba digest its food in the

- i) Cytoplasm
- ii) Pseudopodia
- iii) Food vacuole
- iv) stomach

Q2) FILL IN THE BLANKS:

2 mark

- i) The largest gland in the human body is -----
- ii) The most common silk moth is -----
- iii) The main steps of nutrition in human are _____, _____, _____, _____ and _____.
- iv) The food synthesized by the plant is stored as -----

Q3) True or false:-

2 marks

- 1) Plants which synthesise their food themselves are called saprotrophs ().

- 2) The gall bladder temporarily stores bile ().
- 3) All green plants are heterotrophs. ()
- 4) The saliva breaks down the starch into sugars ().

Q4) Answer the following: 1 MARK

Q1) what are stomata? Write about the function of stomata?

Q2) name three glands associated with the digestive system?

Q3) where digestion of fat takes place ?

Q4) define symbiotic relationship with example?

Q5) ANSWER THE FOLLOWING: 2 MARK

Q1) Distinguish between a parasite and a saprotroph?

Q2) What is meant by the following:

Ingestion

absorption

Q3) where is the bile produced? Which component of the food does it help to digest?

Q6) ANSWER THE FOLLOWING: 3 MARK

Q1) what are villi? What is their location and function?

Q2) Draw the structure of stomata?

Q3) Define photosynthesis? Write the equation of photosynthesis? What are the factors essential for the photosynthesis to take place?

Q7) ANSWER THE FOLLOWING: 5 MARK

Q1) which part of the digestive canal is involved in:

- I) Absorption of food -----
- II) Chewing of food -----

- III) Killing of bacteria -----
- IV) Complete digestion of food -----
- V) Formation of faeces -----

KV SECL DHANPURI

SUMMER VACATION HOMEWORK (2021-22)

SUBJECT ENGLISH

CLASS - VII

Q1. Write a paragraph once in a week describing how you spent your week.
(Total 5 Paragraphs)

Q.2. Revise the entire chapters which have been discussed yet and do the written practice of question answer.

Q3. Write a short paragraph on “How you faced the pandemic situation at your home.”

Q 4. Paste at least your ten best pictures in a file and write minimum two lines for each picture.

Q.5 Use these words in your own sentences.

abolish
accomplish
briskly
cease
claim
decade
dissatisfied
dominate

escalate
establish
familiar
frequent
gigantic
historic
horizontal
hostile

influence
investigat
review
revolt
scarce
tremble
unexpected
unfamiliar

Q.6 Frame a story based on the pictures given below.



Q.7 Know your locality.

1. Why is Dhanpuri famous for?
2. Who is the Member of Legislative Assembly of your constituency.
3. Who is the Member of Parliament of your constituency.
4. Write name of any place of historical importance.

Q8. Solve the following Pisa Based Questions (CCT ASSIGNMENT) For English

Macondo

Dazzled by so many and such marvellous inventions, the people of Macondo did not know where their amazement began. They stayed up all night looking at the pale electric bulbs fed by the plant that Aureliano Triste had brought back when the train made its second trip, and it took time and effort for them to grow accustomed to its obsessive toom-toom. They became indignant over the living images that the prosperous merchant Don Bruno Crespi projected in the theatre with the lion-head ticket windows, for a character that had died and was buried in one film, and for whose misfortune tears of affliction had been shed, would reappear alive and transformed into an Arab in the next one. The audience, who paid two centavos apiece to share the difficulties of the actors, would not tolerate that outlandish fraud and they broke up the seats. The mayor, at the urging of Don Bruno Crespi, explained by means of a proclamation that the cinema was a machine of illusions that did not merit the emotional outburst of the audience. With that discouraging explanation many felt that they had been the victims of some new and showy gypsy business and they decided not to return to the movies, considering that they already had too many troubles of their own to weep over the acted-out misfortunes of imaginary beings. Macondo is a piece of prose from the novel One Hundred Years of Solitude by the Colombian author Gabriel Garcia Márquez. It is classified as belonging to the personal situation because it was written for readers' interest and pleasure. The Macondo unit in PISA is introduced with a brief paragraph to orientate the reader: "The passage on the opposite page is from a novel. In this part of the story, the railway and electricity have just been introduced to the fictional town of Macondo, and the first cinema has opened." The people's reaction to the cinema is the focus of the passage. While the historical and geographical setting of the extract is exotic for most readers, going to the movies is within the experience of 15-year-olds, and the characters' responses are at the same time intriguing and humanly familiar. Within the continuous text format category, Macondo is an example of narrative writing in that it shows, in a manner typical of this text type, why characters in stories behave as they do. It records actions and events from the point of view of subjective impressions.

QUESTION A: Macondo

What feature of the movies CAUSED the people of Macondo to become angry?

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.....
.....
.....

QUESTION B: Macondo

At the end of the passage, why did the people of Macondo decide not to RETURN to the movies?

- A. They wanted AMUSEMENT and distraction, BUT FOUND that the movies were realistic and depressing.
- B. They COULD not afford the ticket prices.
- C. They wanted to save their emotions for real-life occasions.
- D. They were seeking emotional involvement, BUT FOUND the movies boring, UNCONVINCING and of poor QUALITY.

QUESTION C: Macondo

Who are the “imaginary beings” referred to in the last line of the passage?

- A. Ghosts.
- B. FAIRGROUND inventions.
- C. Characters in the movies.
- D. Actors.

QUESTION D: Macondo

Do you agree with the final judgement of the people of Macondo about the value of the movies? Explain your answer by comparing your attitude to the movies with theirs.

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KENDRIYA VIDYALAYA SANGATHAN SECL DHANPURI (M.P.)

Summer vacation holiday's homework (Session 2021-22)

Class-7th

Subject-Mathematics

Question 1. Draw the number lines and represent the integers on the chart paper

- (a) $4+(-5)$
- (b) 5×3
- (c) $(-6)+(-5)$
- (d) $(-7)-(+5)$

Question 2. Write down a pair of integers whose

- (a) sum is -5
- (b) difference is -7
- (c) difference is -1
- (d) sum is 0

Question 3. Solve the following:

- (a) $(-8) \times (-5) + (-6)$
- (b) $[(-6) \times (-3)] + (-4)$
- (c) $(-10) \times [(-13) + (-10)]$
- (d) $(-5) \times [(-6) + 5]$

Question 4. Write the definition of whole numbers, natural numbers, and integers

With an example?

Question 5. Fill in the blanks

- (a). A fraction is a number which can be written in the form a/b , where a, b are _____ numbers and $b \neq 0$.
- (b) If numerator and denominator of a fraction have no common factor other than 1, then the fraction is said to be in its _____ form.
- (c) The value of the product of two proper fractions is _____ than each of the two fractions.
- (d) $(-4)+(-11)=(-11)+$ _____.
- (e) Sum of integer and its additive inverse is _____.



Question 6. Arrange the following in descending order.

(a) $\frac{2}{9}, \frac{2}{3}, \frac{8}{21}$

(b). $\frac{1}{5}, \frac{3}{7}, \frac{7}{10}$

Question 7. Solve

(a). $2 - \frac{3}{5}$

(b). $4 + \frac{7}{8}$

(c). $\frac{3}{5} + \frac{2}{7}$

(d). $2\frac{2}{3} + 3\frac{1}{2}$

Question 8. Find the products:

(a) 2.4×100

(b) 0.24×1000

(c) 0.024×10000

Question 9. Find the value of: $\frac{1}{3\frac{3}{5}} + \frac{1}{4\frac{8}{9}} + \frac{1}{\frac{3}{5}}$

Question 10. Solve:

(a) The product of two numbers is 2.0016. If one of them is 0.72, find the other number.

(b) In a test (+5) marks are given for every correct answer and (-2) marks are given for every incorrect answer.

(i) Radhika answered all the questions and scored 30 marks and get 10 correct answers.

(ii) Jay also answered all the questions and scored (-12) marks though he got 4 correct answers



How many incorrect answers had they attempted?



कक्षा -7 विषय संस्कृत

- 1-पढ़ाए गए पाठों की पुनरावृत्ति करना है
- 2-1 से 100 तक की संस्कृत में गणना लिख कर कंठस्थ करना है
- 3-5 पेज सुलेख संस्कृत में लिखना है
- 4-किन्हीं 10 पदों का वर्णविच्छेद लिखना है!