

Subject- Art (Class-VIII) December

- **Prepare Christmas Decorations with colour paper.**

<https://youtu.be/Ahlid7S0nOc>

- **Draw and colour a poster on 'Save Girl Child' in your sketch book with water colour.**

Class VIII
COMPUTER SCIENCE
December Assignment

Make a PPT on the list of tools used in Flash program.

OR

Draw and label the list of tools used in Flash program on an A3 size sheet.

DECEMBER ASSIGNMENT (2021-2022)

CLASS: VIII SUB: ENGLISH

India is a land of festivals, where every religion and community celebrates their culture. Select a picture of any one of an Indian Festivals and write the significance of it.

OR

Imagine that see a young child on the street or in a road side tea shop doing the work of an adult. What would you tell the child and the employer? Present this situation as a role play. (3 members in a group)

OR

Read about Kailash Satyarthi , the children's rights activist who was awarded the Nobel Prize for peace in 2014 and speak in the class .And also share your views how can **you** help those children around you who are not fortunate enough to attend school?

CLASS-VIII
FRENCH ASSIGNMENT

DECEMBER 2021

Instructions:

- **Make a separate folder for French to keep all the activities of this session (2021-22) and label it properly.**
- **Read the question carefully while doing the activity.**
- **Do your activity neatly and show your creativity on A4 size sheet**

Activité -1 (Activity-1)

Faites une affiche sur La vaccination et écrivez un slogan par utiliser l'imperatif.

(Make a poster on the vaccination and write a slogan by using imperative.)

SHIV VANI MODEL SR. SEC. SCHOOL
SANSKRIT – DECEMBER ASSIGNMENT

CLASS- 8

1. भारत की किन्ही चार महान नारियों के चित्र बनाओ और किसी एक का परिचय लिखो।

उदाहरण:-



1. _____
2. _____
3. _____
4. _____
5. _____

December activity
class 8
Science

Read chapter 6 carefully and do any 1 of the following activities

- 1. Study the zones of candle flame. Draw it neatly on a sheet and label which is the hottest and which is the coldest. Also indicate the colors of the three zones and how the flame is produced**
- 2. Find out about different types of fire extinguishers. Draw their pictures and briefly describe them.**
- 3. List various harmful effects of burning fuels. Draw pictures related to them**

DECEMBER ASSIGNMENT

CLASS-VIII

SUBJECT-SOCIAL SCIENCE

CHOOSE THE CORRECT OPTION:

1. The book Poverty and Un-British Rule in India is authored by:

- (a) Mahatma Gandhi
- (b) Dadabhai Naoroji
- (c) Jawaharlal Nehru
- (d) Sarojini Naidu

2. The Marathi newspaper was edited by:

- (a) Bal Gangadhar Tilak
- (b) Bipin Chandra Pal
- (c) Lala Lajpat Rai
- (d) Dadabhai Naoroji

3. The slogan 'Freedom is my birthright and I shall have it' was raised by:

- (a) Bipin Chandra Pal
- (b) Sarojini Naidu
- (c) Lala Lajpat Rai
- (d) Bal Gangadhar Tilak

4. The Indian who renounced his knighthood after the Jallianwala Bagh massacre:

- (a) Subhas Chandra Bose
- (b) Rabindranath Tagore
- (c) Mahatma Gandhi
- (d) Bhagat Singh

5. The first Indian woman to become President of the Indian National Congress was:

- (a) Sarojini Naidu
- (b) Kamla Nehru
- (c) Begum Rokeya Shakhawat Hossain
- (d) Kasturba Gandhi

6. Some important features of the Swadeshi Movement are given below: Pick out the one that is not applicable to the Swadeshi Movement

- (a) They encouraged the ideas of self help
- (b) They boycotted British institutions and goods.
- (c) Swadeshi movement stressed on the use of English language with minimal use of Indian languages.
- (d) The Swadeshi movement sought to oppose British rule

7. A few points related to the Moderate leaders are given below. Pick out the one that is not true with respect to the Moderates.

- (a) The leaders were well versed with Western thoughts and ideas.
- (b) Most of the leaders were teachers, lawyers, journalists, industrialists etc.
- (c) Most of the moderate leaders were neither educated nor well informed.
- (d) The moderate leaders believed that the British could be persuaded to introduce reforms for the benefit of the Indians.

8. Which of the following achievements of the Moderates cannot be considered true?

- (a) The Moderates helped in removing social injustices like the rigid caste structure that divided the Indian society
- (b) Due to the persistent efforts of the Moderates, Indians understood the concepts of freedom, secularism and democracy.
- (c) The Moderates created a sense of national consciousness
- (d) This microscopic minority of leaders could change the policies and made a huge impact on British.

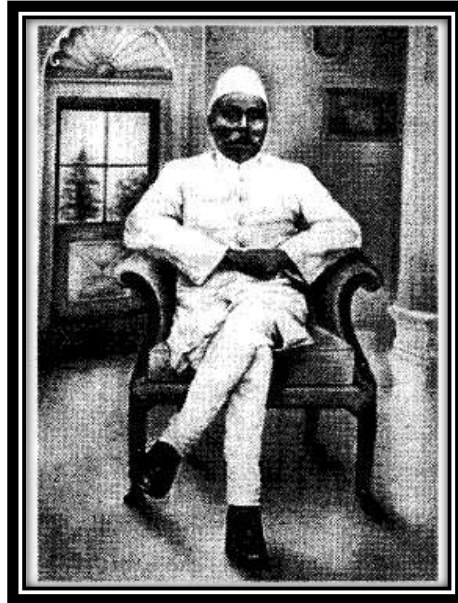
9. Name the Viceroy who was responsible for partitioning Bengal in 1905?

- (a) Lord Curzon
- (b) Lord Ripon
- (c) Lord Mountbatten
- (d) William Bentinck

10. Hindustan Socialist Republican Association was formed in 1928 at:

- (a) Bombay
- (b) Kanpur
- (c) Ferozshah Kotla in Delhi
- (d) Allahabad

Observe the picture taken from NCERT textbook subsequently and answer the questions that follow:



Questions:

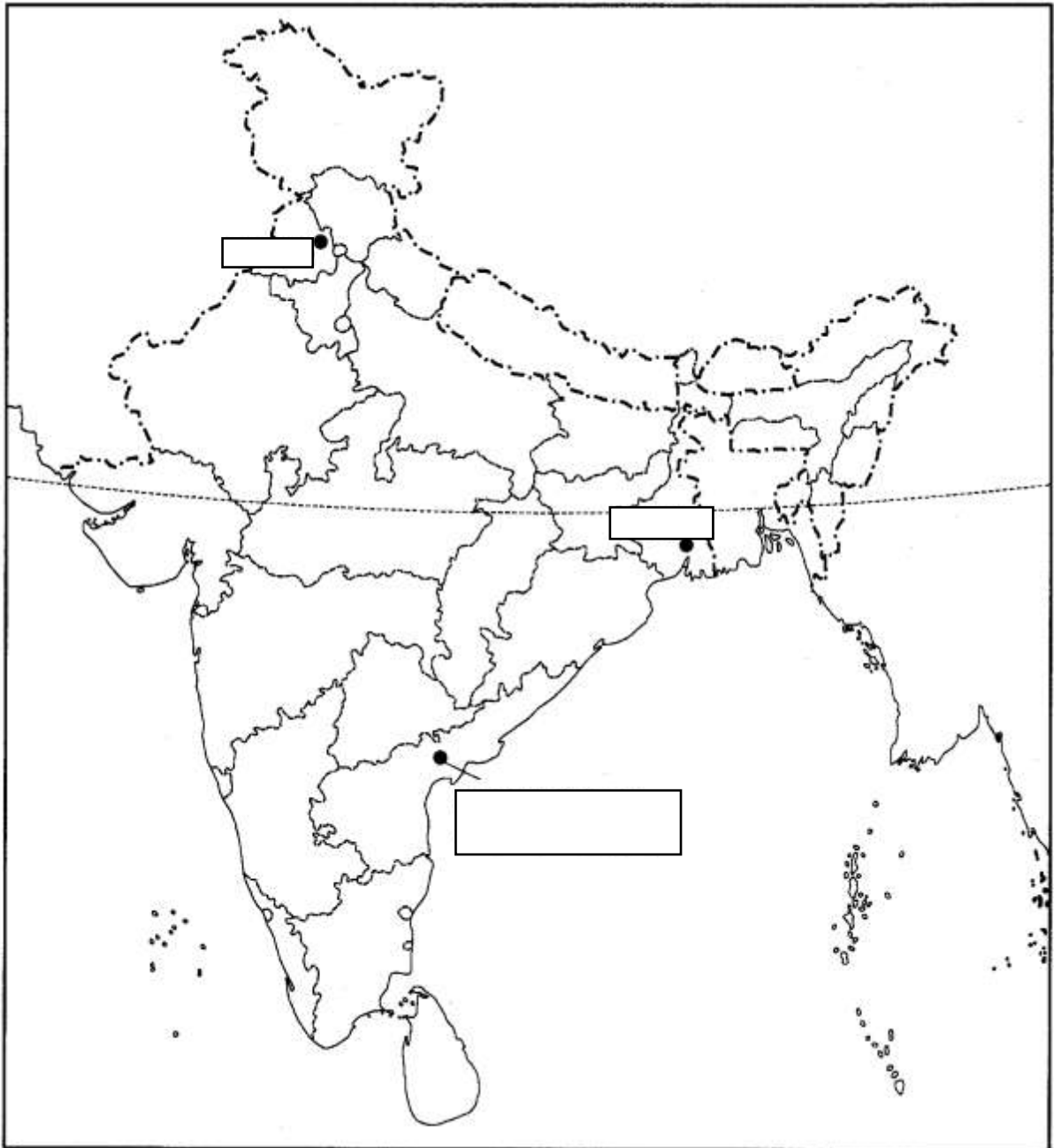
- (i) Identify the above personality.
- (ii) Which state did he belong to?
- (iii) Write two sentences about him.

Look at the map given below and answer the following questions:

Question:

Show the following states:

- (i) State in which Jallianwala Bagh incident took place?
- (ii) Where did 'forest Satyagrahas' took place?
- (iii) Name the state where Swadeshi Movement was strongest in action.



कार्य पत्रक दिसंबर २०२१-२२

कक्षा आठ

विषय हिंदी

निर्देश- यह कार्य आपको A4 साइज़ शीट पर करना है।

कार्य करते हुए साफ़,सुंदर और शुद्ध वर्तनी का ध्यान रखे।

प्रश्न १ जब सिनेमा ने बोलना सीखा शीर्षक की सार्थकता दर्शाते हुए नए और पुराने समय की फ़िल्मों के चित्रों को एकत्रित कर उनका कोलाज बनाइए।

प्रश्न २ “चोरी की बान में हौ जू प्रवीने।” इस शिकायत के पीछे कौन-सी पौराणिक कथा है।पता कीजिए और A4 साइज़ शीट पर लिखिए।

**DECEMBER
ASSIGNMENT (2021)
MATHEMATICS
CLASS VIII**

1. LAB ACTIVITY

FIND CSA OF CYLINDER BY PAPER CUTTING AND PASTING

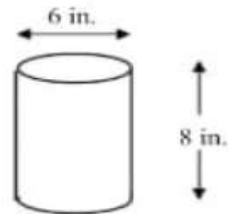
2 . WORK SHEET

KEEP IT IN PORTFOLIO

Designing an Energy Drink Can
Cylinders - Volume & Surface Area
Assessment:

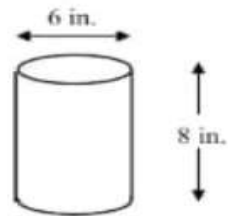
1. What is the volume of the cylinder shown at the right?

- A. 14π cubic inches
- B. 48π cubic inches
- C. 72π cubic inches
- D. 288π cubic inches



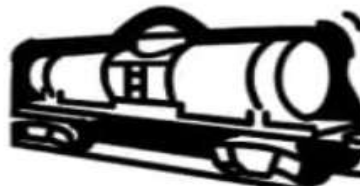
2. What is the surface area of the cylinder shown at the right?

- A. 14π square inches
- B. 44π square inches
- C. 48π square inches
- D. 66π square inches



3. Approximate the volume of an oil tanker railroad car that has a tank that is roughly 12 feet tall and 45 feet long?

- A. 2,000 cubic feet
- B. 5,000 cubic feet
- C. 6,500 cubic feet
- D. 20,000 cubic feet



Qn4

You're the project leader for a team of packaging consultants. Your task is to create a new drink can that will double the volume of the original can used for *Can O' Caffeine* energy drink. The dimensions of the original can are shown below along with three new options intended to **double the volume with the least amount of additional aluminum** needed for the new can. As project leader, you are to determine which of the following three options your team cannot consider and state why?

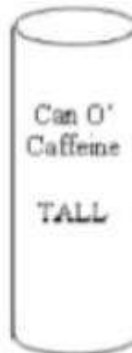


The original can is 6 cm diameter and 10 cm in height.

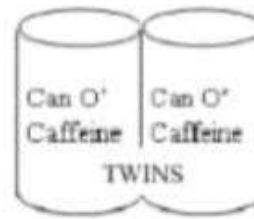
Option A



Option B



Option C



Option A doubles the diameter while keeping the height the same.	Option B doubles the height while keeping the diameter the same.	Option C simply packages two of the original sized cans together with plastic.
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Determine which two of the three options listed above does not meet the requirement of **doubling the volume with the least amount of additional aluminum**.

- Clearly state your reasoning and the necessary calculations to support your findings.
- Show all steps needed to support your answer.
- Be sure to include support for **both** options not meeting the requirements of doubling the volume with the least amount of additional aluminum.