



MODERN SCHOOL GHAZIABAD

SESSION 2023 – 2024

WINTER HOLIDAY HOMEWORK

CLASS – IX

ENGLISH

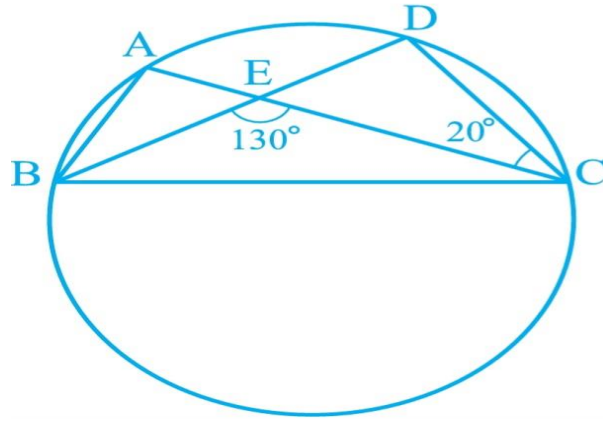
1. Meera lost her favourite wrist watch while she had gone for a picnic with her school friends. Being sad and upset, she writes a diary entry to vent out her feelings. Write the diary entry for her in not more than 100-120 words. (on an A4 sheet)
2. Taking the information given below in the input, develop it into a paragraph (100-120 words). You can invent your own details. (on an A4 sheet)
Hints: My favourite leader is – Name – Qualities of true leader – honest, hardworking, humble – different from other leaders – no desire of name – fame – Mission – service to the nation – Expectation from him – to take country to greater heights.

HINDI

1. एक छात्र ने अपने दोस्तों के साथ एक पिकनिक पर जाया। वहाँ उसे अपनी पसंदीदा घड़ी खो गई। वह बहुत दुःखी और परेशान हो गई। उसे अपनी भावनाएँ व्यक्त करने के लिए एक डायरी प्रविष्टि लिखनी है। इसे 80-100 शब्दों में लिखें। (On an A4 sheet)
दिए गए सूचनाओं के आधार पर एक पैराग्राफ (100-120 शब्दों) लिखें। आप अपने स्वयं के विवरणों का उपयोग कर सकते हैं।
सूचनाएँ: मेरी पसंदीदा नेता का नाम – सच्चे नेता के गुण – ईमानदार, मेहनती, हार्दिक, विनम्र – अन्य नेताओं से अलग – नाम-शोभा का कोई इच्छा नहीं – मिशन – सेवा के लिए राष्ट्र – उससे उम्मीद – देश को उच्चतम स्तर तक ले जाना।
2. एक छात्र ने अपने दोस्तों के साथ एक पिकनिक पर जाया। वहाँ उसे अपनी पसंदीदा घड़ी खो गई। उसे बहुत दुःखी और परेशान हो गई। उसे अपनी भावनाएँ व्यक्त करने के लिए एक डायरी प्रविष्टि लिखनी है। इसे 80-100 शब्दों में लिखें। (On an A4 sheet)

MATHS

1. (a) Draw and write about triangle (types, area ,heron's formula) and write down criteria of congruence of triangles on A4 sheet.
(b) Draw and write all Quadrilateral and their properties on A4 sheet.
(c) A, B, C and D are four points on a circle. AC and BD intersect at a point E such that $\angle BEC = 130^\circ$ and $\angle ECD = 20^\circ$. Find $\angle BAC$. (On an A4 sheet)



2. Draw a circle and indicate all the parts of it. (on an A4 sheet)

SCIENCE

1. Draw the following diagrams: (on an A4 sheet)

- i. Symbols for some elements
- ii. Names and symbols of some ions
- iii. A few energy levels in an atom
- iv. Section of a stem

2. Make a table to show the difference between striated, unstriated, and cardiac muscles on the basis of their structure and location in the body. (On an A4 sheet)

SOCIAL STUDIES

1. (i) Find ten occupations getting raw material from forests and wildlife. (on an A4 sheet)

(ii) Write a paragraph showing the importance of wildlife. (on an A4 sheet)

2. Collect photographs of typical rural houses, and clothing of people from different regions of India and make a collage. Examine whether they reflect any relationship with the climatic condition and relief of the area. (On an A4 sheet)