SGJ DAV SEN. SEC. PUBLIC SCHOOL, HARIPURA

Class – 9th

Date – 06.01.2025

Instructions: Dear children, The work which is being sent to you, it must be done in a fair notebook and in beautiful handwriting. When the school will reopen this home work will be checked. This work is given for revision purpose.

English

1. As a Secretary of cultural club of your school, write a notice to be displayed on the school notice board informing the

students that a charity show has been arranged in your school in aid of cancer patients and asking them to cooperate and

make it a success. Draft a notice giving all the necessary details.

2. Write a dialogue between the son and the father. The son insists on going out to play; but his father prevents him from

going out because of the COVID-19 pandemic. Opening lines have been given for your help.

Son : I'm going out for playing.

Father : Going out for playing! No, you can't. I must say, you mustn't.

3.You are Ankush/Anita staying at Sunflower Hostel, Punjab University,

Chandigarh. Write a letter to your mother.

Hindi

कविता- वाख

प्रश्न-कवित्री द्वारा मुक्ति के लिए किए जाने वाले प्रयास व्यर्थ क्यों हो रहे हैं?

प्रश्न- कवित्री का घर जाने की चाह से क्या तात्पर्य है?

प्रश्न- रस्सी यहां किसके लिए प्रयुक्त हुआ है और वह कैसी है?

प्रश्न- ज्ञानी से कवित्री का क्या अभिप्राय है?

Note-संपूर्ण कार्य अपनी अनुपूरक पुस्तिका पर सुंदर लिखाई में लिखें और याद करें।

Punjabi

ਪ੍ਰਸ਼ਨ 1- ਭਾਈ ਵੀਰ ਸਿੰਘ ਨੇ ਸਮੇਂ ਬਾਰੇ ਕੀ ਕਿਹਾ ਹੈ?

ਪ੍ਰਸ਼ਨ 2- ਵਿਸਾਖੀ ਦੇ ਮੇਲੇ ਵਿੱਚ ਵਣਜਾਰੇ ਕਿੱਥੋਂ ਆਏ ਹਨ ਤੇ ਕੀ-ਕੀ ਲਿਆਏ ਹਨ?

ਪ੍ਰਸ਼ਨ 3- 'ਹਾਂ ਮੈਂ ਪੇਂਡੂ ਪਰ ਸ਼ਹਿਰੀਏ ਢੰਗ ਦਾ ਹਾਂ' ਇਸ ਤੁੱਕ ਤੋਂ ਕਵੀ ਦਾ ਕੀ ਭਾਵ ਹੈ?
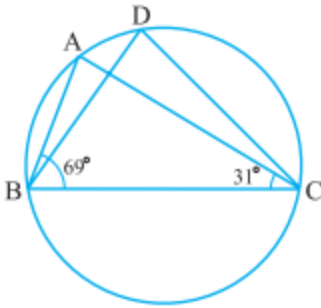
ਪ੍ਰਸ਼ਨ 4- ਕਵੀ ਨਵੇਂ ਤੇ ਪੁਰਾਣੀ ਤਹਿਜ਼ੀਬ ਦੇ ਗੁਣ-ਔਗੁਣ ਦੱਸਦਾ ਕੀ ਆਖਦਾ ਹੈ?

ਪ੍ਰਸ਼ਨ 5- ਕਵੀ ਪਿਛਲੇ ਬਹਾਦਰਾਂ ਤੇ ਹੁਣ ਦੇ ਨੌਜਵਾਨਾਂ ਬਾਰੇ ਕੀ ਦੱਸਦਾ ਹੈ?

Mathematics

1.A joker's cap is in the form of a right circular cone of base radius 7 cm and height 24 cm.Find the area of the sheet required to make 10 such caps.

2. In the given figure, ∠ABC=69° and ∠ACB=31°.Find ∠BDC.

3.Find the area of triangle whose sides are 11 m,60 m and 61 m.

4. Express the following in p/q form, where p and q are integers and q≠0

0.434343……………..

5.In which quadrant or on which axis do each of the points (-2, 4), (3, -1), (-1, 0), (1, 2) and (-3, -5) lie?

6.Factorise : $4x^2-x-3$

7.If a point C lies between two points A and B such that AC =BC, then prove that AC=(1/2)AB.Explain by drawing the figure.

8. Draw a circle whose radius is 2 cm.write the diameter of the circle.

Science

Q1. Write down the kinetic energy expression of an object

Q2. Calculate the work done by the force that changes the velocity of a moving body from 5 ms-1 to 2 ms-1. The body has a mass of 20 kg.

Q3. What energy conversion occurs when riding a bicycle?

Q4. Calculate the energy (in kilowatt hours) consumed by four 500 W devices in 10 hour.

Q5. Write some differences between kinetic and potential energy.

Social Studies

1. What are the criticisms faced by PDS in India?

2.What are the limitations of the public distribution system?

3 Give two facts to support your position for each of these a. Election Commission of India does not have enough powers to conduct free and fair elections in the country.

4. There is a high level of popular participation in the elections in our country c. Ilt is very easy for the party in power to win an election. d Many reforms are needed to make our elections completely free and fair,

5.How are constituencies for Lok Sabha decided by the Election Commission?