

HOLIDAYS' ASSIGNMENT

CLASS X

ENGLISH

1. Do integrated grammar practice - 5 (Page - 191-195) and 6 (Page - 213-218).
2. You are deeply upset to read a report of death of people in thousands due to hunger and homelessness. You wonder why these homeless persons couldn't be provided shelter at night in educational institutions and places of worship. Prepare a speech to be delivered in the morning assembly in not more than 150 words.

HINDI

1. Desh mein ladkiyon ki ghati jansankhya par chita prakat karte huye samachar patri ke spandak ko patr likhiye.
2. 'yog : Nirog rahne ka saadhan' visham par anuched likhiye. Path 'Bihari' ke prashnottar yaad Karen.

MATHS

I. Solve the followings:

- (a) Find the value of p so that quadratic equations $px(x-3)+9=0$ has two equal roots.
- (b) Find the roots of the quadratic equation : $\sqrt{3}x^2 - 2\sqrt{2}x - 2\sqrt{3} = 0$
- (c) A natural number, when increased by 12 becomes equal to 160 times its reciprocal. Find the number.
- (d) If 2 is a root of the equation $x^2 + kx + 12 = 0$ and the equation $x^2 + kx + q = 0$ has equal roots, find the value of q .

II. Simplify the questions number 12 to 20 of Exercise - 5.3.

SCIENCE

1. Write practicals based on 'Light' i.e. Concave mirror, Convex lens.
2. Revise chapters Light and Carbon & Its Compounds.

SOCIAL SCIENCE

1. Revise Chapter - Mineral and Energy Resources for Quiz.
2. Locate and label Nuclear and Thermal Power stations in India.
3. Do Questions /Answers of the Chapter done.

FRENCH

1. Faites question - 2,3 et 4 (expression écrite) de leçon- 6.
2. Faites la traduction de leçon - 7 dans votre cahier.
3. Faites la question de 1 à 12 de leçon - 7.