SCIENCE (PHYSICS)

1-an athlete completes one round of a circular track of diameter 200m in 40 seconds what will be the distance covered and the displacement at the end of 2 minutes and 20 seconds.

2-a stone is thrown in vertically upward direction with the velocity of 5 m/s. If the acceleration of the stone during its motion is 10 m/s² in the downward direction what will be the height attained by the stone and how much time will it take to reach there.

3-a ball is dropped gently from a height of 20m if its velocity increases uniformly at the rate of 10 metre per second square with what velocity will it take strike the ground? after what time it strike the ground? 4-the brakes applied to a car produce an acceleration of 6m/s² in the opposite direction of the motion if the car takes 2 sec to stop after the application of brakes calculate the distance travelled during this time. 5-a body is moving with a uniform acceleration its velocity after 5 seconds is 25m/sand after 8 seconds is 34 metre per second calculate the distance it will cover in 10 second.

MATHS

- 1)solve ex.12.1 of NCERT.
- 2) solve all the questions of ex. 12.2.
- 3) solve such type of 10 questions with the help of vidio of heron's Formula which is uploaded on youtube.

HINDI

* Aapke shahar me aprad badte jaa rahe hai. Iske prati chinta wyakt karte hue dainik jagran ke sampadak ko ek patra likhiye.

SOCIAL SCIENCE (HISTORY)
Ch-1 The French Revolution
ACTIVITY

1. Draw a flow chart of The Political System Under the Constitution of 1791.

NOTE-- For support material use www.google.com, YouTube, diksha app, NCERT app etc.