

CLASS-10 (20/5/20)

*MATHS

- 1) Point P,Q,R and,S divide the line segment joining the points (1,2)&(6,7) in five equal parts. Find the coordinates of the points P,Q,R.
 - 2) Find the coordinates of the midpoint of the line segment joining (3,0)&(-5,4)
(-11,-8)&(8,-2)
 - 3) Find the ratio in which the point (m,6) divides the join of (-4,3)&(2,8). Also find the value of m
- Solve such type of 10 question from your textbook.

*HINDI

* Nirantar badti mahangai per ek anuched likhiye. Iske bad usse Panch prashn Banakar unke Uttar likhiye.

*S.ST.

History

Ch-1 The Rise of Nationalism in Europe

Questions:

1. What was the major issue taken up by the liberal nationalists?
2. What was the main aim of the French revolutionaries?
3. What was the major change that occurred in the political and constitutional scenario due to French Revolution in Europe?

*SCIENCE (biology)

- 1.... Define breathing .state the difference between breathing and respiration.
- 2.... Explain ,why when air is taken in and let out during breathing ,the lungs always contain a residual volume of air.
- 3.... Why is the rate of breathing in aquatic organisms much faster than the Terrestrial organism.
- 4.... Explain why, it is dangerous to inhale air containing carbon monoxide.

*ENGLISH

Answers of Exercise-6

- 1.Bart had to ask for some money for the coffee because he had finished all his money on the taxi.
- 2.As soon as the sun began to dip over the horizon, the birds started to chirp.
- 3.Despite being the shortest person in the basketball team, Homer scored the maximum number of points in every game.
- 4.Lisa continued to play inspite of the pain she felt in her right arm.
- 5.Either we have to wade through the flooded lane or take a long detour.
- 6.Joining the Indian army has a precondition which is, to live in India.
- 7.Before going out to play, Bart has to complete his homework.
- 8.The Indian economy has become more capitalistic since the opening of the economy in 1992.
- 9.The payment to the vendor was delayed because the invoices were not approved in time.
- 10.Although he prepared hard all through the year, he barely secured the pass marks in the exam.

EXERCISE-7

Join the following sentences using conjunctions to make one complete sentence without using and, but or so.

- 1.The sun was setting. We managed to take a couple of photographs.
- 2.The crew put in their best effort. The ship sank before dawn.
- 3.The match was cancelled. It rained all day.
- 4.Nora had not been to Meghalaya. Bora had not been to Meghalaya.
- 5.The sun is shining. The weather is sweet too.

- 6.This is the same hotel. We spent a night the last time we visited.
- 7.Hombhi will visit the Ajanta and Ellora caves. He reaches Aurangabad.
- 8.Kooma does not know swimming. She likes to go on boat rides.
- 9.Practice grammar frequently. You make fewer mistakes.
- 10.Ragul does not know how to drive. She rides her cycle everywhere.
- 11.Saila brought his raincoat. He did not get wet.
- 12.Malcolm wanted to eat some doughnuts. He ended up having sushi.
- 13.The chess game ends. The king and the pawn are put in the same box.
- 14.Shiela likes chicken curry. Shiela likes lamb curry.
- 15.Shiela likes chicken curry. Her husband likes lamb curry.