English - FA Part 2 English Chapter 14 Short Questions Test

Q1. How did the Pasture discovered the method of making vaccines?

Ans 1: Once,while working on fowl cholera,Pasteur discovered that all his cultivations were dying,He injected them into the body of healthy bird which showed slight symptoms of disease but recovered.

Q2. Describe the importance and popularity of the silkworm industry in France.

Ans 1: Keeping of Silkworm was one of the chief home industries of France,Every family set aside the best room of reading and tending of silkworm.,Their common greeting was"How was your silkworms doing"Pasteur discovered the cause of the silkworm disease and suggested its cure.

Q3. How did Pasteur discover treatment for cattle disease,Anthrax?

Ans 1: Pasteur cultivated the Anthrax germs in such a way that they become weak,He injected them into the body of an animal suffering from Anthrax,The animal developed a slight from the disease first but recovered .He found out that the method protected the animal from the deadly from the disease.

Q4. What is vaccine?

Ans 1: Vaccine means weekend germs.These are injected in measured quantities into the body of a person to create immunity.Pastuer initiated this treatment of the disease.

Q5. What is Pasteur achievement in brewing?

Ans 1: France was plagued into war with Germany,Pasteur was shocked,He decided not to import beer from the enemy country .So ,the turned to the study of brewing and prepared good beer.

Q6. How did Pasteur prove that spontaneous generation was not fact?

Ans 1: In 1860,he proved that if a substance is sufficiently heated and the air is in contact with it is filtered;bacteria do not develop in it.In this way he proved that spontaneous generation was not fact.

Q7. What happened to Pasture rejected from army?

Ans 1: Pasture presented himself for enrollment in the National Guard in 1870 but he was refused on health grounds,Pasture had suffered a palytic stroke which had a lasting effect on him.

Q8. What did Pasteur discovered about bacteria in milk?

Ans 1: He discovered that some germs in milk are very difficult to destroy,The bacteria in milk can be destroyed if temperature is raised 10 C above boiling point.

Q9. Describe the early life of Pasture?

Ans 1: Louis Pasteur was born in quite humble circumstance ,at Dole in Jura District of France in 1822.At Arbois he attended, communal college where at first he did not show any interest in studies but later grasped his mistake and set himself in earnest at school .His family shifted to Besancon ,from where he granted and latter on taught there.

Q10. What happened to Pasture in his marriage day?

Ans 1: He was so absorbed in his work in his laboratory on his wedding day that he entirely forgot the ceremony .A friend reminded him of his wedding ceremony and fetched him.
