

Commercial Geography (English Medium) - ICOM Part 2 Commercial Geography Chapter 19 Short Questions Preparation

Q1. In how many years rubber plant start producing rubber and for how many years it gives rubber production ?

Ans 1: Propagation of rubber plants is done by seeds, and by budding. After plantation in the fields rubber plant began, rubber production when tree is 5-8 years old. Rubber plant gives production up to 40 years.

Q2. Write down annual production and area cultivated under rubber in the world ?

Ans 1: According to 2015, statistics area under rubber plantation was 10.315 million hectares while annual production was 11.966 million metric tons.

Q3. How rubber plantation started in the continent of Asia ?

Ans 1: In the 19th century, the Brazilian government attempted to preserve its monopoly over the industry and banned the export of rubber plant. But in 1876 the British explores Sir Henry Wickham, smuggled them out of Brazil. He brought them to England, and planted them in Kew Garden in London. Only 2800 plants survived and were brought in South Asia to Ceylon and to Perak in Malaya (now Malaysia) in this way rubber plantation was prepared in Asia 1880 A.D after this rubber plantation was introduced in Indonesia and Thailand. In 1914, Southeast Asia became major area in rubber production and trade.

Q4. In one hectare area, how many rubber plants are planted, and how much average rubber production is obtained from one hectare.

Ans 1: Generally, 250 rubber plants are planted in one hectare of land. It gives about 450 kg dry rubber per annum.

Q5. Write down a brief account of rubber plantation in India ?

Ans 1: In India rubber plantation started from Travancore and Malabar regions in 1880 A.D. In 1902 A.D at commercial level rubber production was started. It ranks third in rubber production and produces 7.5 percent rubber plantation. Karala state produces 92 percent rubber production of India. While Tamalnada, Karnataka, Anadaman and Nicobar Islands are important for rubber plantation.

Q6. In the world, which country, when started the rubber trade at commercial level ?

Ans 1: After the invention of tyre and tube, the demand of natural rubber increased very fast. In 1852 Brazil (South America) began export of natural rubber to European countries at regular basis and until 1904, it maintained its monopoly.

Q7. In the world, which plant is major source of natural rubber ?

Ans 1: Today, 95 percent rubber is obtained from the plant *Hevea Brasiliense*'s of spurge family.

Q8. Today, which continent of the world has its monopoly in rubber production ?

Ans 1: In the world, the continent of Asia has monopoly in natural rubber production and export. In the region of south and south east Asia 91.5 percent production of rubber is obtained.

Q9. The continent of Asia produces how many percent rubber production of the world, also write down important rubber producing countries in Asia ?

Ans 1: In the continent of Asia rubber production started 1905 and today it produces about 91.5 percent rubber production of the world.

In the continent of Asia 12 countries produce natural rubber and these are, Thailand, Indonesia, India, China, Malaysia, Sri Lanka, Philippine, Vietnam and Cambodia, during 2015, Asia's rubber production was 19.05 million metric tons.

Q10. Write down important natural rubber producing countries of the world ?

Ans 1: Today, 28 countries in the world are producing natural rubber. Thailand, Indonesia, India, China, Malaysia, Vietnam, Cote-d-ivory, Nigeria, Liberia, and Brazil are important natural rubber producing countries.
