Activities

Complete the following notes. They will give you an outline of the information contained in the passage. The main points, relations of cause-effect, illustrations etc. are clearly indicated in the text by logical connectors. Look out for them.

- (par. 1) The Industrial Revolution brought radical changes in nineteenth century England and in the western world. It led growth of two systems of thought:
- 1) Economic science
- 2) Socialism

The development of Economic Science in England has four chief landmarks, each connected with the name of one of the four great English economists

- a) Adam Smith's Wealth of Nations in 1776
- b) Malthus' Essay on Population in 1798
- c) Ricardo's Principles of Political Economy and Taxation in 1817
- d) John Stuart Mill's Principles of Political Economy in 1848
- (par. 2-3) Facts of Industrial Revolution.
- 1) The far greater rapidity which marks the growth of populations.
- 2) Agrarian Revolution
- (par. 4) Decrease in rural population.

causes:

- 1) The destruction of common-field system of cultivation.
- 2) The enclosure, on a large scale, of common land and waste lands.
 - 3) The consolidation of small farms into large.
- (par. 5) Agricultural advance.

cause — more scientific approach:

e.g.

The introduction of crops

The improvement of breed of cattle

The invention of steam-plough

agricultural societies

- (par. 6-7) Growth of industry.
- causes;
- 1) mechanical inventions in textile industry

e.g.

The spinning-Jenny by James Hargreaves in 1770

The water-Frame by Cartwright in 1769

The mule by Crompton in 1779

The self-acting Mule by Kelly in 1792 and improved by Roberts in 1825

most important:

steam engine

Powder-Loom

2) mechanical revolution in iron industry

e.g.

The invention of smelting by pit-coal

The application of steam-engine to blast furnaces

3) improved means of communication

e.g.

canal system

turnpike roads

railroad

results: 1) Increase in commerce

- 2) substitution of factory system for domestic system.
- (par. 8) Revolution in distribution of wealth:

rise in rents caused by

- 1) Investments in improvements
- 2) Enclosure system
- 3) Consolidation of farms
- 4) high price of corn

social changes in country life:

• (par. 9) Social changes in manufacturing world: the new class of great capitalists employers made enormous fortunes

consequences:

- 1) The capitalist employers made great fortunes and didn't take part in the work of their factories.
- 2) Loss of the old relations between masters and men.
- 3) class conflict.
- (par. 10) Misery of working people often caused by:
 - 1) Fall in wages
 - 2) Bad conditions of labour under the factory system
 - 3) Rise of the prices

Conclusion: "The effects of the Industrial Revolution prove that free competition may produce wealth without producing well-being."