## DEVELOPMENT OF INDUSTRY

- 1. Identify the Main Source of industrial energy in Europe from mid-20<sup>th</sup> Century (1 mark)
- 2. Which country pioneered industrial revolution in Europe (1mk)
- 3.a)State five factors that have undermined scientific revolution in developing countries (5mrks)
  - b) Explain the factors that led to the development of industrialization in brazil (10mrks)
- **4.** State **two** disadvantages of wind as an early source of energy (2 Mrks)
- 5.Identify the major contribution of Edward Jenner to the field of science (1 Mrk)
- **6.** Name one theory that explains the origin and spread of iron working in Africa (1mk)
  - 7. Give two uses of sun energy in the early day (2mks)
  - **8.** Identify **two** uses of Bronze in Ancient Africa. (2 mks)
  - **9.** Give one invention that was made by Isaac Newton. (1mk)
  - **10. State two** disadvantages of using coal as a source of industrial energy. (2mks)
  - 11. Identify the greatest contribution of John Dalton in the field of science. (1mk)
- **12. State** the factors which hinder industrial development in the 3<sup>rd</sup> world countries. (8mks)
  - **13.** Identify two advantages of electricity as a modern source of energy (2mks)
- **14.** a)Give <u>five</u> ways in which the discovery of iron technology affected the lives of African Communities during the pre colonial period (5mks)
- b)Explain <u>five</u> factors which contributed to industrialization of Germany in the nineteenth Century (10mks)
- 15. State the main disadvantage of wind as an early source of energy (1mk)
  - 16. Mention two contributions of Louis Pasteur in the field of medicine (2mks)
  - 17. State **one** characteristic of the Industrial Revolution in Europe (1mk)
  - **18.** a) Identify **five** effects of scientific inventions on Industry (5mks)

b) Discuss measures that can be taken by Third world countries in order to industrialize (10mks)
19. Give two disadvantages of the use of coal as a source of energy.  (2mks)
<b>20.</b> Mention two negative effects of the scientific revolution on society. (2mks).
21. (a) State how water was used as source of energy in early industries. (3mks).
<ul><li>(b) Discuss the factors which have facilitated industrialization in Brazil.</li><li>(12mks).</li></ul>
22. Name <u>two</u> advantages of metal tools over stone tools. (2mks)
<ul> <li>23. State one theory that explains the spread of iron working in Africa during the 15th century. (1mk)</li> <li>24. Identify two factors that facilitated the spread of iron working in Africa.</li> <li>(2 mks)</li> </ul>
<b>25.</b> Identify the greatest contribution of Robert Koch in the field of science. (1mk)
<b>26.</b> Give two reasons why coal was used as the main source of industrial power in Britain during the industrial revolution. (2mks)
27. What was the contribution of John Dalton in scientific discoveries? (1mk)
28. a) State five factors that facilitated the spread of iron working in Africa. (5mks)
b) Explain five challenges that hinders Brazil to industrialize (10mks)
<b>29.</b> a) State <b>five</b> challenges to industrialization in India (5mks)
b) Describe the impact of industrialization in India (10mks)
30. State <b>two</b> ways in which the industrial revolution in Europe promoted colonialism (2 marks)

- 31. a) Give **five** reasons why many developing countries have lagged behind in industrialization. (5 marks)
  - b) Explain **five** effects of the industrial Revolution in Europe. (10 marks)
  - **32.** Identify the major limitation of using wind as a source of energy in early times. (1mk)
  - 33. (a) Give five factors that undermine scientific invention in developing countries (5mks)
    - (b) Explain five negative effects of Scientific Inventions on Agriculture (10 mks)