**ICT in Shopping**

Jan 11

8. A large supermarket company has many shops throughout the country.

(a) In each supermarket, barcodes are used extensively for the recording of stock and purchases. Explain what a barcode is, how it is used to record stock and sales, and discuss the advantages and disadvantages to the company of using barcodes. [6]

(b) The company makes use of ‘just in time’ for stock control. Explain how a ‘just in time’ stock control system works and discuss the advantages and disadvantages it offers the company. [7]

(c) The company also wants to develop the online side of their business. Describe the benefits and limitations of online shopping for the company and its customers. [4]

May 12

7. Business is becoming more reliant on ICT.

(a) Describe in detail what is meant by EFT. [2]

(b) Describe what is meant by EPOS and discuss the benefits of EPOS for the retailer. [5]

June 13

8. A multi-national supermarket company has many branches.

(a)The supermarkets make use of barcodes for recording sales. Describe what a barcode on a product is and give one advantage and one disadvantage of using barcodes to input data in the supermarkets. [4]

(b) ‘Just in time’ control systems are used extensively for stock control in the supermarkets. Describe how ‘just in time’ stock control works after a barcode is scanned at a Point of Sales (POS) terminal. [4]

(c) Discuss the advantages and disadvantages ‘Just in time’ stock control offers the supermarkets. [6]

(d) The company also has an on-line shopping facility. Describe four different benefits that on-line shopping offers the company and its customers. [4]

Jan 14

7. Supermarkets make extensive use of ICT.

(a) Describe four advantages to a supermarket of using automatic stock control. [4]

(b) Supermarkets make use of loyalty cards. Describe what is meant by a loyalty card and give two advantages they give supermarkets. [3]

Jun 14

7. State what is meant by the term EPOS, describe the process that takes place at the EPOS and give two benefits of EPOS for the customer. [5]