

# Coimisiún na Scrúduithe Stáit State Examinations Commission 

## Junior Certificate 2014

Marking Scheme

BUSINESS STUDIES

Ordinary Level

## Note to teachers and students on the use of published marking schemes

Marking schemes published by the State Examinations Commission are not intended to be standalone documents. They are an essential resource for examiners who receive training in the correct interpretation and application of the scheme. This training involves, among other things, marking samples of student work and discussing the marks awarded, so as to clarify the correct application of the scheme. The work of examiners is subsequently monitored by Advising Examiners to ensure consistent and accurate application of the marking scheme. This process is overseen by the Chief Examiner, usually assisted by a Chief Advising Examiner. The Chief Examiner is the final authority regarding whether or not the marking scheme has been correctly applied to any piece of candidate work.

Marking schemes are working documents. While a draft marking scheme is prepared in advance of the examination, the scheme is not finalised until examiners have applied it to candidates' work and the feedback from all examiners has been collated and considered in light of the full range of responses of candidates, the overall level of difficulty of the examination and the need to maintain consistency in standards from year to year. This published document contains the finalised scheme, as it was applied to all candidates' work. In the case of marking schemes that include model solutions or answers, it should be noted that these are not intended to be exhaustive. Variations and alternatives may also be acceptable. Examiners must consider all answers on their merits, and will have consulted with their Advising Examiners when in doubt.

## Future Marking Schemes

Assumptions about future marking schemes on the basis of past schemes should be avoided. While the underlying assessment principles remain the same, the details of the marking of a particular type of question may change in the context of the contribution of that question to the overall examination in a given year. The Chief Examiner in any given year has the responsibility to determine how best to ensure the fair and accurate assessment of candidates' work and to ensure consistency in the standard of the assessment from year to year. Accordingly, aspects of the structure, detail and application of the marking scheme for a particular examination are subject to change from one year to the next without notice.

Coimisiún na Scrúduithe Stáit State Examinations Commission

# JUNIOR CERTIFICATE EXAMINATION 2014 

## SUPPORT NOTES

\&

## MARKING SCHEME

## BUSINESS STUDIES

## ORDINARY LEVEL

## SECTION A <br> (100 marks)

Answer all 20 questions. Each question carries 5 marks.

1. What do the following letters stand for? (Write each answer in full in the space provided.)

| AGM | Annual General Meeting | [3] |
| :---: | :--- | :---: |
| ATM | Automated Teller Machine | $[2]$ |

2. Answer questions (i) and (ii) which follow this document:

| Harford Ltd |  | Curragh Business Park, Kildare <br> Telephone: 045-538612 Fax: 045-538517 |  | No. 8266 |
| :---: | :---: | :---: | :---: | :---: |
| Date: 4 | 4 June 2014 |  |  |  |
| Received From: M | Margaret Sloan |  |  |  |
| The Sum of: Th | Three hundred and eighty five euro, 50 |  |  |  |
| With Thanks | Signed: | Tames Harley | Accounts Department |  |

(i) What is this document called? A Receipt [3]
(ii) To whom was the money paid? James Hurley/Harford Ltd.
3. Fill in the two missing Ps of marketing in the spaces provided:

| PRODUCT | $[3]$ | PRICE | PLACE | PROMOTION | [2] |
| :---: | :---: | :---: | :---: | :---: | :---: |

4. Place a tick $(\checkmark)$ after each statement showing whether it is TRUE or FALSE

|  | TRUE | FALSE |  |
| :--- | :---: | :---: | :---: |
| A supermarket is a large self-service shop. | $\checkmark$ |  |  |
| A street market is where people buy newspapers and petrol. |  | $\checkmark$ | [2] |
| A sole trader is owned and managed by a company. |  | $\checkmark$ | $[2]$ |

5. Fill in the two blank spaces in the following Chain of Distribution:

6. Place the following customers' surnames in alphabetical order:

JOE QUINLAN JOHN QUIRKE JAMES QUINN JASON QUIGLEY

| (i) | JASON QUIGLEY | $[2]$ |
| :---: | :--- | :--- |
| (ii) | JOE QUINLAN | $[1]$ |
| (iii) | JAMES QUINN | $[1]$ |
| (iv) | JOHN QUIRKE | $[1]$ |

7. The following figures are from the books of McKenna Ltd:

Motor Vehicles $€ 95,000$ Closing Stock $€ 27,500$ Wages $€ 17,800$ Cash in Bank $€ 32,750$
Enter and total the Current Assets in the following extract from the Balance Sheet of McKenna Ltd as at 31 December 2013:

| Extract from Balance Sheet of McKenna Ltd as at 31-12-2013 |  |  |
| :--- | :---: | :---: |
| CURRENT ASSETS | $€$ |  |
| CLOSING STOCK | 27,500 | [2] |
| CASH IN BANK | 32,750 | [2] |
|  |  |  |
|  |  |  |
| TOTAL CURRENT ASSETS | $\mathbf{6 6 0 , 2 5 0}$ | [1] |

8. Indicate whether the following jobs are in the Primary, Secondary or Services (Tertiary) sector by ticking $(\checkmark)$ the correct box in each case:

| JOB | PRIMARY | SECONDARY | SERVICES |  |
| :---: | :---: | :---: | :---: | :---: |
| BAKER |  | $\checkmark$ |  | [1] |
| FARMER | $\checkmark$ |  |  | [2] |
| DOCTOR |  |  | $\checkmark$ | [2] |

9. Complete the following sentence:

A Bar Code is a series of vertical lines that identifies the product and shows the price when scanned at a checkout.
10. Liam Coyle lodged $€ 1,400$ to a Deposit Account in his local branch of An Post. The rate of interest on deposits is $2 \%$ per year. One year later, he withdrew all the money with interest. Liam did not have to pay any tax on the interest earned. Calculate the total amount he withdrew:

| Answer |
| :---: |
| $€ 1,428.00$ |


| Workings: |  |
| :--- | :--- |
| $1,400 \times 2 / 100=28$ |  |
| $1,400+28=1,428$ |  |$\quad$ [5]

11. In each space below, write the correct club account term from the following list of six:

| CHAIRPERSON | TREASURER | EXPENDITURE |
| :--- | :--- | :--- |
| AGENDA | ACCUMULATED FUND | SUBSCRIPTIONS |

(Three of the terms above do not refer to any of the explanations below.)

|  | CLUB ACCOUNT TERM | EXPLANATION |  |
| :--- | :--- | :--- | :--- |
| (i) | AGENDA | A list of items to be discussed at a meeting. | [1] |
| (ii) | SUBSCRIPTIONS | Membership fees paid to a club. | [2] |
| (iii) | TREASURER | Keeps a record of the club's receipts and <br> payments. | [2] |

12. A consumer who returns a faulty good that cannot be repaired is entitled to either

| (i) | REFUND | [3] |
| :--- | :--- | :--- | :--- | :--- | :--- |

Complete both boxes.
13. In the spaces provided below, identify each of the computer components numbered $1,2,3$.

|  |  |  |
| :---: | :---: | :---: |
| 1. | 2. | 3. |
| VDU/MONITOR 2+2] | MOUSE |  |

14. Give two reasons why a household should prepare a budget.
(i) It helps them to plan to live within their means.
(ii) It helps to ensure that they will not spend more than they can afford/earn.
(iii) It predicts the movement of cash into and out of the household.
(iv) It helps the household in making decisions as it shows future cash inflows and outflows and their sources and timing.
(v) It identifies future cash shortages and helps the business to plan accordingly
(vi) Comparing the budget with actual figures helps the household to keep good control of its money.
15. Column 1 is a list of industrial relations terms. Column 2 is a list of possible explanations for these terms. (One explanation does not refer to any of the terms.)

| Column 1-Terms |  | Column 2-Explanations |  |
| :--- | :--- | :--- | :--- |
| 1. | Strike | A. | Employees' elected representative in a Trade Union |
| 2. | Shop Steward | B. | Employee asked by employer to leave the job |
| 3. | Dismissal | C. | Employees refuse to do any overtime |
|  |  | D. | Employees in dispute withdraw their labour |

Match the two lists by placing the letter of the correct explanation under the relevant number below:

| $\mathbf{1 .}$ | 2. | 3. |
| :---: | :---: | :---: |
| D | A | B |

$$
[1+2+2]
$$

16. The following line graph shows the annual profit for Plum Ltd for the past seven years:


Using the above graph, answer each of the following questions:

| (i) | Identify the year that had the highest profit. | 2009 | [1] |
| :---: | :--- | :--- | :--- |
| (ii) | Identify the year that had the lowest profit. | 2012 | [2] |
| (iii) | What was the company's profit in the year 2007? | $€ 20,000$ | [2] |

17. A Private Limited Company is:

A business owned by only one person
A business owned by the state
A business owned by shareholders
$\square$
(Tick $(\checkmark)$ the correct box.)
18. Sarah Ryan purchased groceries for $€ 22.46$ at her local shop. She handed the shop assistant a $€ 50$ note and received her change of $€ 27.54$. The shop assistant used the least number of notes and coins possible when counting out Sarah's change. Complete the note/coin analysis showing how many notes and coins of each description were handed out to Sarah as change.

| NOTE/COIN ANALYSIS |  |  |  |  |  |  |  |  |  | $[1+1+1+1+1]$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CHANGE | $€ 50$ | €20 | €10 | ¢5 | €2 | €1 | 50c | 20c | 10c | 5 c | 2c | 1c |
| €27.54 |  | 1 |  | 1 | 1 |  | 1 |  |  |  | 2 |  |

19. From the following Government budget for 2015, calculate the difference between Total Income and Total Expenditure. Indicate whether it is a surplus budget or a deficit budget:

| Government Budget 2015 |  |  |  |
| :--- | :---: | :---: | :---: |
|  |  | $€($ million $)$ |  |
| Total Income |  | 79,560 |  |
| Total Expenditure |  | 66,980 |  |
| Surplus | [3] | 12,580 | [2] |

20. Answer either (A) or (B):
(A) Balance the following Bank Account and bring down the balance at the end of the month:


OR
(B) Balance the following Bank Account by completing the last three lines of the 'Balance' column:

| Bank Account |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Details | F | Dr | Cr | Balance |  |
| 2014 |  |  | $€$ | $€$ | $€$ |  |
| Mar 1 | Balance | b/d |  |  | 890 |  |
| 7 | Telephone | GL3 |  | 660 | 230 | [2] |
| 14 | Cash Sales | $\mathrm{GL}_{2}$ | 4,150 |  | 4,380 | [2] |
| 28 | Advertising | GL5 |  | 1,550 | 2,830 | [1] |

## SECTION B

Question 1(A)

| LEE HOUSEHOLD | SEPT | OCT | NOV | DEC | TOTAL | Marks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PLANNED INCOME | € | € | € | $€$ | $\epsilon$ |  |
| Brian Lee - salary | 1,800 | 1,800 | 1,800 | 2,200 | 7,600 | $20 \times 1 / 2$ |
| Anna Lee - salary | 3,200 | 3,200 | 2,900 | 2,900 | 12,200 |  |
| Child benefit | 250 | 250 | 250 | 250 | 1,000 | (10) |
| A. TOTAL INCOME | 5,250 | 5,250 | 4,950 | 5,350 | 20,800 |  |
| PLANNED EXPENDITURE |  |  |  |  |  |  |
| Fixed |  |  |  |  |  |  |
| House Rental | 600 | 650 | 650 | 650 | 2,550 | $20 \times 1 / 2$ |
| Car insurance | 65 | 65 | 65 | 65 | 260 |  |
| Health insurance | 190 | 215 | 215 | 215 | 835 | (10) |
| Subtotal | 855 | 930 | 930 | 930 | 3,645 |  |
| Irregular |  |  |  |  |  |  |
| Household costs | 1,900 | 1,900 | 1,900 | 2,400 | 8,100 | $27 \times 1 / 2$ |
| Car running costs | 500 | 380 | 380 | 380 | 1,640 |  |
| Light and heat |  | 150 | 900 | 190 | 1,240 |  |
| Television costs | 45 | 205 | 45 | 45 | 340 |  |
| Education costs | 450 |  | 300 |  | 750 | $(131 / 2)$ |
| Subtotal | 2,895 | 2,635 | 3,525 | 3,015 | 12,070 |  |
| Discretionary |  |  |  |  |  | $15 \times 1 / 2$ |
| Presents |  |  |  | 850 | 850 |  |
| Entertainment costs | 120 | 120 | 120 | 500 | 860 |  |
| Holiday costs | 800 |  | 2,000 |  | 2,800 |  |
| Subtotal | 920 | 120 | 2,120 | 1,350 | 4,510 | (71/2) |
| B. TOTAL EXPENDITURE | 4,670 | 3,685 | 6,575 | 5,295 | 20,225 | $21 / 2$ |
| Net Cash (A - B) | 580 | 1,565 | -1,625 | 55 | 575 | $21 / 2$ |
| Opening Cash | 425 | 1,005 | $\nabla^{2,570}$ | - 945 | 425 | $21 / 2$ |
| Closing Cash | 1,005 | 2,570 | 945 | 1,000 | 1,000 |  |
|  |  |  |  | $11 / 2$ marks be the sam | both must and correct | (9) |

(B) Calculate the annual health insurance premium for the Lee household.

Answer: €2,355.00
[2] Workings:[(9 $\times 190)+(3 \times 215)]$
[3]

| (C) | Does the Lee household own the house in which they live? | Answer: | No | [2] |
| :--- | :--- | :---: | :---: | :---: |
|  | One Reason: | They pay rent. |  | [3] | (5) |  | Q.1 Total | (60) |
| :--- | :--- | :--- |

Question 2(A) (i) (ii)

| Trading, Profit and Loss Appropriation Account of Ross Ltd for the year ended 31 Dec 2013 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | € | € | € |  |  |
| Sales |  |  | 420,000 |  | AllFigures 1m except for those shown |
| Cost of Sales: |  |  |  |  |  |
| Opening Stock |  | 42,350 |  |  |  |
| Purchases |  | 275,000 |  |  |  |
| Carriage Inwards |  | 4,150 |  |  |  |
|  |  | 321,500 |  |  |  |
| Closing Stock |  | 56,500 | 265,000 |  |  |
| Gross Profit [1] |  |  | 155,000 | [2] | (10) |
| Less Expenditure |  |  |  |  |  |
| Wages |  | 61,250 |  |  |  |
| Telephone |  | 2,150 |  |  |  |
| Rent and Rates |  | 19,450 |  |  |  |
| Insurance |  | 7,800 |  |  |  |
| Advertising |  | 1,350 | 92,000 |  |  |
| Net Profit [1] |  |  | 63,000 | [2] |  |
| Less Dividends |  |  | 4,650 |  |  |
| Reserves |  |  | 58,350 |  | (11) |
| Balance Sheet of Ross Ltd as at | 31 De | 2013 |  | [2] |  |
| Fixed Assets [2] | Cost | Dep | N B V |  |  |
| Premises |  |  | 185,000 |  |  |
| Fixtures \& Fittings |  |  | 47,500 |  |  |
| Motor Vehicles |  |  | 81,000 |  |  |
|  |  |  | 313,500 |  | (8) |
| Current Assets [2] |  |  |  |  |  |
| Closing Stock | 56,500 |  |  |  |  |
| Cash in Hand | 7,350 | 63,850 |  |  |  |
| Less Current Liabilities [2] |  |  |  |  |  |
| Bank Overdraft |  | 49,000 |  |  |  |
| Working Capital |  |  | 14,850 |  |  |
| TOTAL NET ASSETS |  |  | 328,350 |  |  |
| FINANCED BY [2] |  |  |  |  |  |
| Ordinary Share Capital: | Authorised | Issued |  |  |  |
|  | 400,000 | 270,000 |  |  |  |
| Reserves |  | 58,350 |  |  |  |
| CAPITAL EMPLOYED |  |  | 328,350 |  | (16) |

Question 2 (continued)


## Question 3

| (A) | (i) | Using the information in the insurance quote, calculate the total net cost of insuring Cathal Kennedy's house and contents. Show your answer and workings. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Answer: | $€ 682.20$ [2] |  | Workings: |  |  |  |  |  | (12) |
|  |  |  |  | $19 \times$ | $\times$ | 24.50 | = | 465.50 | [4] |  |
|  |  |  |  | $45 \times$ | $\times$ | 6.50 | $=$ | $\underline{292.50}$ | [4] |  |
|  |  |  |  |  |  |  |  | 758.00 |  |  |
|  |  |  |  |  |  | 10\% | $=$ | 75.80 | [2] |  |
|  |  |  |  |  |  |  |  | 682.20 |  |  |




## Question 4

|  |  |  | Answer |  | Workings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (A) | (i) | Calculate Aoife Lynch's basic pay per hour. | €12.00 | [2] | $420 / 35=12$ | [3] |
|  | (ii) | Calculate how much she earns for one hour's overtime. | €18.00 | [2] | $12 \times 1.5=18$ | [3] |
|  | (iii) | Calculate the number of overtime hours she worked in Week 21. | 6 | [2] | 108/18 $=6$ | [3] |
|  | (iv) | Gross Pay: An employee's full weekly/monthly wage before any deductions are made for items such as income tax, PRSI, savings, trade union membership or health insurance. |  |  |  | [5] |
|  | (v) | Aoife’s employer deducts $€ 20$ each week from her wages for a savings scheme. State two different types of institution where this money could be placed to earn a return for Aoife. |  |  |  |  |
|  |  | 1. An Post <br> 2. Commercial Banks <br> 3. Building Societies <br> 4. Credit Unions <br> 5. Insurance Companies (investment funds) |  |  |  | [4] (24) |

(B) Using the information provided, complete Aoife's wage slip for Week 22.

| Employee No. 10 | Aoife Lynch |  | Date: 30 | May 2014 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PAY: | $€$ | DEDUCTIONS: | $€$ | Shannon Stores Ltd |  |
| BASIC | 420.00 | PAYE | 75.80 |  | $2+2$ |
| OVERTIME | 72.00 | PRSI | 34.44 |  | $4+4$ |
|  |  | SAVINGS | 20.00 | NET PAY | 2 |
| GROSS PAY | 492.00 | TOTAL DEDUCTIONS | 130.24 | $€ 361.76$ | $[1+1+2]$ |
|  |  |  |  |  | (20) |


| (C) | State two rights and two responsibilities Aoife has as an employee of Shannon Stores Ltd |  |  |
| :---: | :---: | :---: | :---: |
|  | Rights: | Responsibilities: |  |
|  | - To have safe working conditions. <br> - To receive a fair wage. <br> - To get annual holidays. <br> - To have a chance of promotion. <br> - To join a trade union. | - To do an honest day's work. <br> - To be punctual. <br> - To respect employer's property. <br> - To attend every working day. <br> - To follow employer's instructions and regulations. <br> - To protect and promote the good name of Shannon Stores Ltd. |  |
|  | [2 x 4] | [2 x 4] | (16) |
| Q. 4 Total |  |  | (60) |

## Question 5

(A)
(i) What business document would Michael O'Brien have checked before sending the Order to Electronic Supplies Ltd?

| Answer: | Quotation | $[5]$ | (5) |
| :--- | :--- | :--- | :--- |

(ii) Order

| Comput <br> Treaty Industr Limerick | World Ltd <br> Estate, |  |  | ORDER No. 3678 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Telephone: Fax: e-mail: | 0616543279 0616543278 cworld@shan.ie |  |  | VAT Reg No. IE 7016542 |  |  |  |
| The Manager <br> Electronic Supplies Ltd <br> Blackwater Business Park <br> Mallow <br> Co. Cork <br> Please supply the following goods: |  |  |  |  |  |  | [1] <br> [1] |
| QUANTITY | DESCRIPTION |  |  | PRICE EACH <br> € |  |  |  |
| 30 | Toshiba Laptops | Model TL564 |  |  | 350.00 |  | [3] |
| 15 | Acer Icons | Model AI311 |  |  | 415.00 |  | [3] |
| 85 | Epson Printers | Model EP602 |  |  | 120.00 |  | [3] |
| 50 | Sony Tablets | Model ST232 |  |  | 160.00 |  | [3] |
| Signed: | Michael O'Brien | [1] | Title: | Purchasing Manager |  | 1 | (16) |

## Question 5 (continued)

(B) Complete the Invoice:


## Question 5 (continued)

(C)

| Dr | Computer World Ltd - Bank Account |  |  |  |  |  | Cr |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Details | F | Total | Date | Details | F | Total |
| 2014 |  |  | $€$ | 2014 |  |  | $€$ |
|  |  |  |  | 22 May | Electronic Supplies Ltd | $25,219.50$ |  |
|  |  |  |  | $[3]$ | $[3]$ |  | $[3]$ |

OR

| Computer World Ltd - BankAccount |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Details | F | Dr | Cr | Balance |  |
| 2014 |  |  | $€$ | $€$ | $€$ |  |
| 22 May | Electronic Supplies Ltd |  |  | $25,219.50$ |  |  |
| $[3]$ | [3] |  |  | $[3]$ |  |  |

## Question 6

(A) Enter the transaction of 19 February 2014 in the Petty Cash Voucher.

| FOSTER Ltd |  | PETTY CASH VOUCHER No. 78 |  |  | [3] |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Date | 19 February 2014 |  |  |
| Details |  |  | Amount |  |  |
| Fastcabs Ltd - taxi for Sales Manager |  |  | € | c |  |
|  |  | [3] | 27 | 00 | [3] |
| Signature: | Eileen Kelly [3] |  |  |  | (12) |


| (B) | (i) | State one reason why a business uses a Petty Cash Book. |  |
| :--- | :--- | :--- | :--- |
|  |  | To keep an account of small office expenses. | (5) |

(B) (ii)

(Headings $=15+$ Figures $28=43$ )

## Question 7

| (A) | (i) | Explain two advantages of using road transport. |  |  | [2 x 4] |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | - Fast over short distances <br> - Door-to-door delivery <br> - Minimum handling of goods - one loading and unloading <br> - Can be used at all times <br> - Firms can advertise on the sides of delivery vans |  |  |  | (8) |
|  | (ii) | Explain two disadvantages of using road transport. |  |  | [2 x 4] |  |
|  |  | - Slow over very long distances <br> - Some roads not suitable for lorries with very bulky goods <br> - Traffic congestion in cities and on some busy roads can cause delays <br> - Delays can also be caused by fog, frost, snow or flooded roads <br> - Toll roads may add to the cost |  |  |  | (8) |
| (B) | (i) | Calculate the latest time that a van driver from Prompt Couriers Ltd can set off from Galway to deliver the packet by 11.00 a.m. in Wexford. |  |  |  |  |
|  |  | Answer: <br> Latest tim departure | of $4.30 \text { a.m. [4] }$ | Workings: $275 / 50=5.5$ <br> $5.5+1=6.5$ <br> 6.5 hours $=6$ hrs. 30 mins. $\begin{equation*} 11.00-6 \text { hrs } 30 \mathrm{mins}=4.30 \mathrm{a} . \mathrm{m} . \tag{3} \end{equation*}$ |  | (14) |
|  | (ii) | If the delivery van travels 25 kilometres for every litre of diesel, calculate how many litres of diesel were used for the return journey to Wexford and back. |  |  |  |  |
|  |  | Answer: |  | Workings: $\begin{aligned} & 275 \times 2=550 \\ & 550 / 25=22 \end{aligned}$ | [3] [3] | (10) |
|  | (iii) | If the price of diesel was $€ 1.50$ per litre, calculate the total cost of diesel used. |  |  |  |  |
|  |  | Answer: |  | Workings: $22 \times 1.50=33$ |  | (8) |
| (C) | Explain two of the following terms relating to transport in Ireland: |  |  |  | [2 x 6] |  |
|  | Bicycle lanes |  | Special lanes for bicycles to encourage more people to cycle to work and help to reduce the number of cars on the roads. |  |  | (12) |
|  | Toll roads |  | Roads for which a fee must be paid in order to drive on them. |  |  |  |
|  | Motorways |  | High quality roads designed to carry heavy traffic quickly and safely. |  |  |  |
|  | Tunnels |  | Underground roads to carry traffic through mountains or built-up areas. |  |  |  |
|  |  |  |  |  | Q. 7 Total | (60) |

## Question 8

(A) (i) Show the export information in the form of a Bar Chart or Histogram:


| Vertical Axis correctly labelled 1 mark | 1 |
| :--- | :--- |
| Horizontal Axis correctly labelled 1 mark | 1 |
| Title of Chart 1 mark | 3 |
| 6 Bars [2 +1 ] | 18 |



## Question 8 (continued)




