## WARNING

# Coimisiún na Scrúduithe Stáit State Examinations Commission <br> JUNIOR CERTIFICATE EXAMINATION, 2005 <br> BUSINESS STUDIES - HIGHER LEVEL - PAPER I SECTION A <br> (80 Marks) 

WEDNESDAY, 15 JUNE 2005 - MORNING, 9.30 tol2.00
Answer all 20 questions. Each question carries 4 marks. Calculators may be used.

1. Outline four uses of Information Technology in the home.
(i)
(ii)
(iii) $\qquad$
(iv)
2. Tick $(\checkmark)$ the Factor of Production which applies to each item listed below.

|  | LAND | LABOUR | CAPITAL | ENTERPRISE |
| :--- | :--- | :--- | :--- | :--- |
| Employees |  |  |  |  |
| Water |  |  |  |  |
| Shareholder |  |  |  |  |
| Machinery |  |  |  |  |

3. Distinguish between Carriage Inwards and Carriage Outwards.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
4. Answer A or B.

Complete the Summary Balance Sheet below by filling in the four unshaded areas:

| A. Summary Balance Sheet as on 31-12-2004 |  |  |  |
| :--- | :---: | :---: | :---: |
|  | $€$ |  | $€$ |
| Fixed Assets |  | 400,000 |  |
| Current Assets |  |  |  |
| Less Current Liabilities |  |  |  |
|  |  |  |  |
|  |  |  |  |

## OR


5. Use your knowledge of Insurance to complete the following sentences:

Insurance Companies employ $\qquad$ to calculate premiums. They also employ $\qquad$ to estimate the compensation payable for loss suffered.
6. Tick $(\checkmark)$ the correct box to indicate if the following appear in the Profit \& Loss Account or Balance Sheet on 31/12/2004:

|  | Profit \& Loss Account |  | Balance Sheet |
| :--- | :--- | :--- | :--- |
|  | Expense | Gain |  |
| Share Capital |  |  |  |
| Interest Received |  |  |  |
| Wages |  |  |  |
| Stock $(31 / 12 / 2004)$ |  |  |  |

7. Complete the ledger accounts of Ryan's Garage showing the names of the accounts and the relevant details.

On August 17 2004, Ryan's Garage sells a car for $€ 10,000$ cash.

| Dr | $\mathbf{C r}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Details | $€$ | Date | Details | $€$ |
| 2004 |  | 10,000 |  |  |  |
| Aug 17 |  |  |  |  |  |

Dr

|  | $\mathbf{C r}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Details | $€$ | Date | Details | $€$ |
|  |  |  | 2004 |  | 10,000 |
|  |  |  | Aug 17 |  |  |

8. Explain the term Branding in relation to Marketing.
$\qquad$
$\qquad$
$\qquad$
State two examples of well known brands.
(i) $\qquad$
(ii) $\qquad$
9. State a suitable source of finance for each of the following business needs:

| Business Need |  | Source of Finance |
| :---: | :--- | :---: |
| (i) | Delivery Van |  |
| (ii) | Stock |  |
| (iii) | New Premises |  |
| (iv) | Insurance Cover |  |

10. Tick $(\checkmark)$ the correct answer.

The Balance of Payments shows
(i) The difference between total imports and total exports of a country $\square$
(ii) The difference between visible imports and visible exports of a country

(iii) The difference between total government income and payments

(iv) The total borrowings/National Debt of a country

11. Column 1 is a list of Forms of Business. Column 2 is a list of statements which can be matched to these Forms of Business. Match the two lists by placing the letter of the most appropriate statement under the relevant number below. (One statement does not refer to any of the Forms of Business).

| Column 1 - Forms of Business |  |  | Column 2 - Statements |
| :---: | :---: | :--- | :--- |
| 1. | Private Limited Company | A. | The Government is a shareholder |
| 2. $\quad$ Co-operative | B. | Owner has unlimited liability |  |
| 3. | Sole Trader | C. | Has the letters PLC after its name |
| 4. | State Ownership | D. | One vote per member |
|  |  | E. | Has the letters Ltd after its name |


| 1 | 2 | 3 | 4 |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

12. Complete the sentence below by selecting the correct terms from the following list.

| Debtors | Creditors | Invoices | Credit Notes |
| :--- | :--- | :--- | :--- |

When a firm receives complaints from $\qquad$ , it may issue $\qquad$ .
13. Complete and balance the Creditors' Control account below from the following information:

|  | $€$ |
| :--- | :---: |
| Creditors' balance on 1 May 2005 | 800 |
| Total credit purchases for May | 9,300 |
| Total cash paid to creditors for May | 8,600 |


| Dr | Creditors' Control Account |  |  |  |  |  | Cr |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Details | $€$ | Date | Details | $€$ |  |  |
|  |  |  |  |  |  |  |  |
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OR

| Creditors' Control Account |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Date | Details | Dr | Cr | Balance |
|  |  | $€$ | $€$ | $€$ |
|  |  |  |  |  |
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14. Distinguish between conciliation and arbitration.
15. Match the occupation to the appropriate sector by means of a tick $(\checkmark)$.

| Occupation | Sector |  |  |
| :--- | :--- | :--- | :--- |
|  | Primary | Secondary | Services |
| Garda |  |  |  |
| Block Layer |  |  |  |
| Forestry Worker |  |  |  |
| Child Minder |  |  |  |

16. (i) Explain the term impulse buying.
$\qquad$
$\qquad$
(ii) Outline one possible effect of impulse buying.
17. Select the correct document from the following list to complete the unshaded areas in the chart below:

| Credit Note | Receipt | Order | Quotation |
| :--- | :--- | :--- | :--- |


| Buyer Sends |  | Seller Sends |  |
| :--- | :--- | :--- | :--- |
| 1. | Letter of Enquiry | 2. |  |
| 3. |  | 4. | Invoice |
| 5. | Returns | 6. |  |
|  |  | 7. | Statement |
| 8. | Cheque | 9. |  |

18. Complete the Organisational Chart of a limited company which has four departments.

19. Outline two reasons why a business would use ratio analysis.
(i) $\qquad$
(ii) $\qquad$
$\qquad$
20. An examination of a firm's final accounts for 2004 showed the following information:

| Net profit | $€ 140,000$ |
| :--- | ---: |
| Return on Capital Employed | $16 \%$ |

Calculate the amount of capital employed by the firm.

| Answer | Workings |
| :---: | :---: |
|  |  |
| $€$ |  |

## For use with Section B - Question 1(A)

Budget Comparison Statement for the Hannon family for the year 2004

| INCOME | Budget <br> Jan $\mathbf{\text { Dec }}$ <br> $\mathbf{€}$ | Actual <br> $\mathbf{€}$ | Difference <br> € |
| :--- | :---: | :---: | :---: |
| Salaries | 30,000 |  |  |
| Child Benefit | 1,200 |  |  |
| Interest \& Dividends | 680 |  |  |
| Other |  |  |  |
| TOTAL INCOME | 31,880 |  |  |
| Expenditure |  |  |  |
| Fixed | 4,950 |  |  |
| Mortgage | 600 |  |  |
| Car Insurance | 152 |  |  |
| TV Licence | 5,702 |  |  |
| Sub-Total |  |  |  |
| Irregular | 3,228 |  |  |
| Household Costs | 17,040 |  |  |
| Car Costs | 900 |  |  |
| Light \& Heat Costs | 2,150 |  |  |
| Medical Expenses | 450 |  |  |
| Sub-Total | 20,540 |  |  |
| Discretionary | 1,100 |  |  |
| Entertainment Costs | 2,810 |  |  |
| Presents | 29,052 |  |  |
| Holidays |  |  |  |
| Sub-Total |  |  |  |
| TOTAL EXPENDITURE |  |  |  |
| Net Cash |  |  |  |
| Opening Cash |  |  |  |
| Closing Cash |  |  |  |

Note: Do not complete the shaded boxes
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## For use in answering Section B - Question 1(B and C)

1. (B)
(i)

| How much had the Hannon family budgeted to save <br> during the year 2004? | Answer: | $€$ |
| :--- | :--- | :--- |
| What was their actual closing cash balance at the end of <br> the year 2004? | Answer: | $€$ |
| State by how much the Hannon family exceeded their <br> budgeted expenditure. | Answer: | $€$ |

(iv) Explain the term 'no claims bonus'.
$\qquad$
$\qquad$
$\qquad$
$\qquad$

1. (C)
(i) Outline two reasons why the Hannon family would prepare a budget.
2. $\qquad$
3. $\qquad$
(ii) If the Hannon family had a deficit for the year 2004, outline two changes which they could make in their household budget.
4. $\qquad$
$\qquad$
5. $\qquad$
$\qquad$

Document for use with Section B - Question 3 (A)

Workings

| Gross Pay | PAYE |
| :---: | :---: |
|  |  |
| Tax Credit | Other |
|  |  |

(ii)

| Wage Slip |  |  |
| :--- | :--- | :--- |
| Name: | $€$ |  |
| Week No: | $€$ | $€$ |
|  |  |  |
| Basic Pay | $€$ |  |
| Overtime | $€$ |  |
| Gross Pay | $€$ |  |
| Tax Credit | $€$ |  |
| Deductions: | $€$ |  |
| PAYE |  |  |
| PRSI |  |  |
| Trade Union |  |  |
| Savings | $€$ |  |
| Total Deductions |  |  |
| Net Pay |  |  |

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For use with Section B - Question 4 (A and B)
A.

Margaret Mitchell's Own Records

| Dr | Bank Account |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Details | $€$ | Date | Details | $€$ |
|  |  |  |  |  |  |
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B.

Bank Reconciliation Statement at 31 May 2005

|  | $\boldsymbol{€}$ | $\boldsymbol{€}$ |
| :--- | :--- | :--- |
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|  |  |  |
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