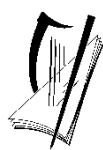


JC Business Studies Ordinary Level Only
EXAMINATION BOOKLET

Candidate's Examination Number



Coimisiún na Scrúduithe Stáit
State Examinations Commission

JUNIOR CERTIFICATE EXAMINATION 2014

BUSINESS STUDIES – ORDINARY LEVEL

TUESDAY 10 JUNE 2014 – MORNING 9.30-12.00

Answer Section A (starting on Page 2) and Section B (starting on Page 9)

Junior Certificate
Ordinary Level

CENTRE STAMP

Question	Examiner's Marks	Advising Examiner's Marks
Total Sec. A		
Sec. B:		
1		
2		
3		
4		
5		
6		
7		
8		
Total		
Irish Bonus		
Grand Total		
Grade		

Calculators may be used.

Make and Model of Calculator Used:



1. Total of end of page totals	
2. Aggregate total of all disallowed Question(s)	
3. Total mark awarded (1 minus 2)	
4. Bonus mark if answered through Irish	
5. Total mark awarded if Irish Bonus (3 + 4)	
<p>Note: The mark in row 3 (or row 5 if an Irish Bonus is awarded) must equal the mark in the Grand Total box.</p>	

SECTION A

(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	
ATM	

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

Harford Ltd	Curragh Business Park, Kildare Telephone: 045-538612 Fax: 045-538517	No. 8266
Date: 4 June 2014		
Received From: Margaret Sloan		
The Sum of: Three hundred and eighty five euro, fifty cents	€385.50	
<i>With Thanks</i>	Signed: <i>James Hurley</i>	Accounts Department

(i) What is this document called? _____

(ii) To whom was the money paid? _____

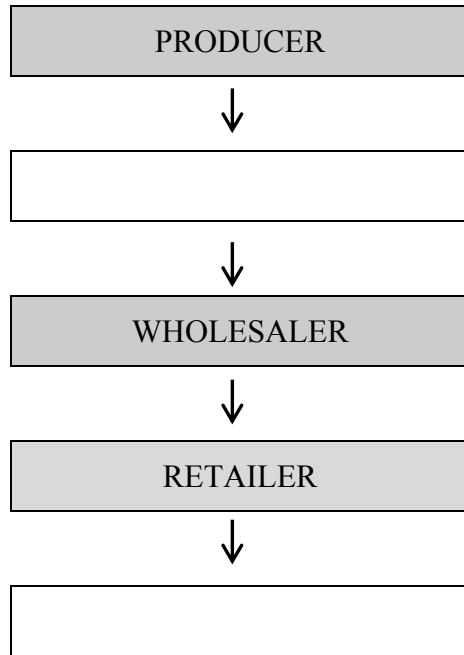
3. Fill in the **two** missing Ps of marketing in the spaces provided:

	PRICE	PLACE	
--	--------------	--------------	--

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

	TRUE	FALSE
A supermarket is a large self-service shop.		
A street market is where people buy newspapers and petrol.		
A sole trader is owned and managed by a company.		

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)	
(ii)	
(iii)	
(iv)	

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	€
TOTAL CURRENT ASSETS	

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

JOB	PRIMARY	SECONDARY	SERVICES
BAKER			
FARMER			
DOCTOR			

9. Complete the following sentence:

A 'Bar Code' is _____

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. Show your answer and workings.

Answer
€

Workings:

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)		A list of items to be discussed at a meeting.
(ii)		Membership fees paid to a club.
(iii)		Keeps a record of the club's receipts and payments.

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




(i)

OR

(ii)

Complete **both** boxes.

13. In the spaces provided below, identify **each** of the computer components numbered 1, 2, 3.

		
1.	2.	3.

14. Give **two** reasons why a household should prepare a budget.

(i) _____

(ii) _____

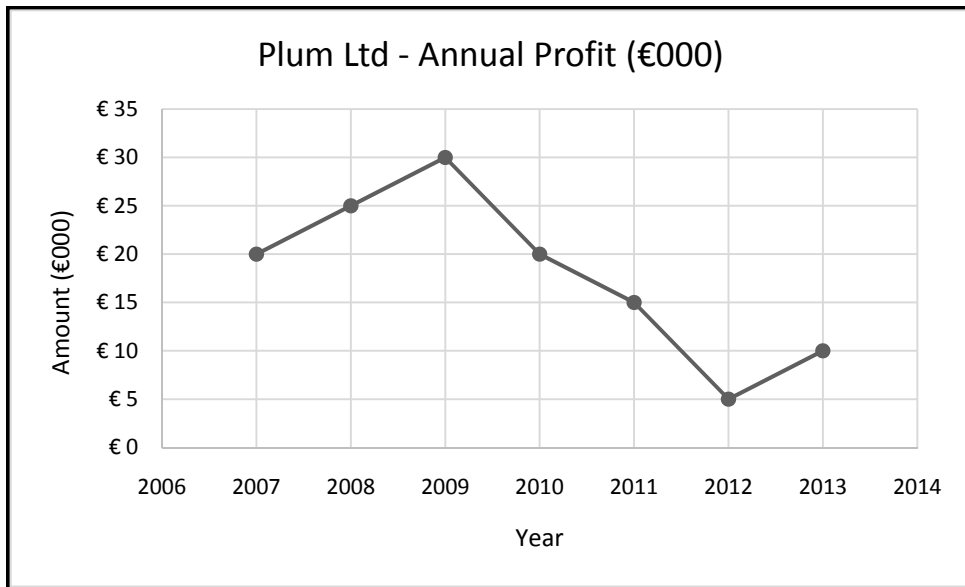
15. **Column 1** shows a list of industrial relations terms. **Column 2** is a list of possible explanations for these terms. *(One explanation does not refer to any of the terms.)*

Column 1 – Terms	Column 2 – Explanations
1. Strike	A. Employees’ elected representative in a Trade Union
2. Shop Steward	B. Employee is told 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:

1.	2.	3.

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:

	Questions	Answers
(i)	Identify the year that had the highest profit.	
(ii)	Identify the year that had the lowest profit.	
(iii)	What was the company's profit in the year 2007?	

17. A Private Limited Company is:

A business owned by only one person

A business owned by the state

A business owned by shareholders

(Tick (✓) 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												
CHANGE	€50	€20	€10	€5	€2	€1	50c	20c	10c	5c	2c	1c
€27.54												

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

20. Answer *either* (A) *or* (B):

- (A) Balance the following Bank Account and bring down the balance at the end of the month:

Dr				Bank Account				Cr
Date	Details	F	Total	Date	Details	F	Total	
2014			€	2014			€	
Mar 1	Balance	b/d	890	Mar 7	Telephone	GL ₃	660	
14	Cash Sales	GL ₂	4,150	28	Advertising	GL ₅	1,550	

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	GL ₃		660	
14	Cash Sales	GL ₂	4,150		
28	Advertising	GL ₅		1,550	

For examiner use only:	Total Marks for Section A		Cumulative total c/f:	
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Note:

On the following pages, space is provided for answering all questions in Section B.

Answer any **five** questions.

Please read the questions in Section B carefully before answering.

This area may be used for workings if required.

For use with SECTION B – Question 1

(A)

LEE HOUSEHOLD	SEPT	OCT	NOV	DEC	TOTAL
PLANNED INCOME	€	€	€	€	€
Brian Lee – salary					
Anna Lee – salary					
Child benefit					
A. TOTAL INCOME					
PLANNED EXPENDITURE					
<i>Fixed</i>					
House Rental					
Car insurance					
Health insurance					
Subtotal					
<i>Irregular</i>					
Household costs					
Car running costs					
Light and heat					
Television costs					
Education costs					
Subtotal					
<i>Discretionary</i>					
Presents					
Entertainment costs					
Holiday costs					
Subtotal					
B. TOTAL EXPENDITURE					
Net Cash (A – B)					
Opening Cash					
Closing Cash					

(B)	Calculate the annual health insurance premium for the Lee household. Show answer and workings.	
	Answer: €	Workings:

(C)	Does the Lee household own the house in which they live?	Answer (Yes or No):	
	One Reason:		

For examiner use only:	Total b/f:		Total for Question 1:		Cumulative total c/f:	
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For use with SECTION B – Question 4

			Answer	Workings	For Office Use Only	
(A)	(i)	Calculate Aoife Lynch’s basic pay per hour. Show answer and workings.	€			
	(ii)	Calculate how much she earns for one hour’s overtime. Show answer and workings.	€			
	(iii)	Calculate the number of overtime hours she worked in Week 21. Show answer and workings.				
	(iv)	Explain the term ‘Gross Pay’.				
	(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.	2.			

(B)	The following week, Aoife worked for 39 hours. Her PAYE deduction was €75.80 and her PRSI deduction was 7% of her gross pay. There was no change in her basic pay or savings deduction. Using this information, complete her wage slip for Week 22.		
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Employee No. 10	Aoife Lynch		Week 22	Date:	
PAY:	€	DEDUCTIONS:	€		Shannon Stores Ltd
BASIC		PAYE			
OVERTIME		PRSI			
		SAVINGS			NET PAY
GROSS PAY		TOTAL DEDUCTIONS		€	

(C)	State two rights and two responsibilities Aoife has as an employee of Shannon Stores Ltd.				For Office Use Only	
	Rights:	Responsibilities:				
	1.	1.				
	2.	2.				

For examiner use only:	Total b/f:		Total for Question 4:		Cumulative total c/f:	
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For use with SECTION B – Question 5

(A)

(i) What business document would Michael O’Brien have checked before sending the Order to Electronic Supplies Ltd?	For Office Use Only
Answer:	

(ii) Complete the Order:

Computer World Ltd		ORDER No. 3678										
Treaty Industrial Estate Limerick												
Telephone: 061 6543279	VAT Reg No. IE 7016542											
Fax: 061 6543278												
e-mail: cworld@shan.ie												
Date: _____												
<table border="1" style="width: 100%; height: 100px; border-collapse: collapse;"> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> </table>												
Please supply the following goods:												
QUANTITY	DESCRIPTION	PRICE EACH €										
Signed:		Title:										

For use with SECTION B – Question 5 (continued)

(B) Complete the Invoice:

Electronic Supplies Ltd Blackwater Business Park, Mallow, Co. Cork			INVOICE No. 1560	
Telephone: 021-724186 Fax: 021-725224 e-mail: esupplies@cork.ie			VAT Reg. No. IE8329167	
			Date: _____	
			Your Order No.: _____	
QUANTITY	DESCRIPTION	MODEL No.	PRICE EACH €	TOTAL €
Carriage Paid E & O E			Total (Excluding VAT)	
			Trade Discount	
			Subtotal	
			VAT	
			Total (Including VAT)	

Workings (if required):

For use with SECTION B – Question 5 (continued)

(C) Enter the cheque payment in the Bank Account of Computer World Ltd:

Dr				Computer World Ltd - Bank Account				Cr
Date	Details	F	Total	Date	Details	F	Total	
2014			€	2014			€	

OR

Computer World Ltd – Bank Account						
Date	Details	F	Dr	Cr	Balance	
2014			€	€	€	

For examiner use only:	Total b/f:		Total for Question 5:		Cumulative total c/f:	
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This area may be used for workings if required.

For use with SECTION B – Question 6

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

FOSTER Ltd		PETTY CASH VOUCHER No. 78	
		Date	
Details		Amount	
		€	c
Signature:			

(B)	(i) State one reason why a business uses a Petty Cash Book.	For Office Use Only	

Answer Part (B) (ii) on the next page

<p>This area may be used for workings if required.</p>
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For use with SECTION B – Question 7

				For Office Use Only	
(A)	(i) Explain two advantages of using road transport.	1.			
		2.			
	(ii) Explain two disadvantages of using road transport.	1.			
		2.			
(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. Show answer and workings.	Answer:	Workings:		
		Latest time of departure: _____			
	(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. Show answer and workings.	Answer:	Workings:		
		Litres			
	(iii) If the price of diesel was €1.50 per litre, calculate the total cost of diesel used. Show answer and workings.	Answer:	Workings:		
		€			

For use with SECTION B – Question 8 (continued)

(B)	(i) State two reasons why Ireland exports goods and services to other countries.	For Office Use Only	
	1.		
	2.		
	(ii) Explain two difficulties Farfoods Ltd might face if they wish to export agricultural products to the UK.		
	1.		
	2.		

(C)	Gerard Carroll is the Sales Manager in Farfoods Ltd. He is going on a sales promotion visit to the UK. He books a hotel for a week which costs £630.00 (Sterling).			
	(i) If the Rate of Exchange is €1 = £0.84, calculate the amount of euro he will have to pay for his hotel bill. Show answer and workings.			
	Answer: €	Workings:		
	(ii) State two examples of sales promotion.			
	1.			
	2.			

For examiner use only:	Total b/f:		Total for Question 8:		Cumulative total	
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