

Pre-Leaving Certificate Examination, 2012

Accounting

Higher Level Marking Scheme (400 marks)

1. Company Final Accounts		(120)
	(75) Balance Sheet of Dawn Ltd as at 31/12/2011	(45)
Sales ϵ ϵ 1,620,000		€ N.B.V.
Less Cost of Sales 69,200 (4) Stock 1/1/2011 69,200 (4) Add Purchases (W1) 1,053,000 (8) Less Stock 31/12/2011 (W2) (71,100)(4) (1,051,100	Tangible Fixed Assets Buildings (W5) Delivery Vans (W8) 100 Tangible Fixed Assets 788,000 (3) 15,760 (1) 266,000 (3) 88,625 (3) 1,054,000 104,385	
Gross Profit 568,900		35,200 (3)
Less Expenses Administration* Patents w/o (W3) 8,800 (4)	Financial Assets 9% Investments	240,000 (2) 1,224,815
Salaries & Gen. Exp. (W4) 202,900 (4) Directors' Fees 32,000 (2) Rent 14,800 (2) Dep: Buildings (W5) 15,760 (3) 274,260	Current Assets Stock 31/12/2011 (W2) 71,100 (2) Invest. Income due (W13) 14,400 (3) Debtors (W11) 78,000 (2)	
Selling and Distribution* Bad Debts written off 5,600 (3) Advertising (W6) 22,520 (6) Day Delivery (W7) 20,675 (4) (7,705 (242.055)	Less Provision (W12) (3,900)(1) 74,100 Insurance Company 50,000 (1) 209,600	
Dep: Delivery van (W7) 39,675 (4) 67,795 (342,055) Operating Profit 226,845 Add Operating Income Profit on sale of delivery van (W9) 1,050 (4) Discount (W10) 12,720 (4)	due within 1 year Creditors (W16) 74,120 (3) Pref. Div. due (W15) 6,000 (2) Ord. Div. due (W15) 28,000 (2)	
Red. in Prov. for Bad Debts (W12) 200 (4) 13,970 240,815 Investment Income (W13) 21,600	Bank (W17) 30,280 (5) (149,200)	60,400 1,285,215
Debenture Interest (W14) Net Profit for year before taxation 262,415 (14,400 248,015	(2) (3) Creditors: amounts falling	180,000 (2)
Less Appropriations 6,000 (2) Pref. Dividend paid (W15) 6,000 (2) Ord. Dividend paid (W15) 48,000 (2) Pref. Dividend proposed (W15) 6,000 (2)	Capital and Reserves Auth'd. Issued Ord. Shares @ €1 each 1,600,000 760,000 (2) 6% Pref. Share @ €1 each 800,000 200,000 (2) 2,400,000 960,000	
Ord. Dividend proposed (W15) Retained Profit 28,000 (2) (88,000 160,015	Profit & Loss a/c balance 145,215 Capital Employed	1,105,215 1,285,215
Profit and Loss balance 01/01/2011 (14,800 Profit and Loss balance 31/12/2011 ** 145,215		

^{*} Apply a penalty of 1 mark for each of the two headings missing in the Profit and Loss Account.



^{**} Accept correct figure only.

Work	ings	€			€
W1	Purchases - Payment for new vehicle - Stock destroyed in fire - Materials used to build new store Figure transferred to Trading a/c	1,145,000 (2) (36,000)(2) (18,000)(2) (38,000)(2) (1,053,000)	W9	Profit on Sale of Delivery Van Depreciation to date: 15% of $€36,000 \times 6/12$ (6 months) 15% of $€36,000 \times 5$ years 15% of $€36,000 \times 3/12$ (3 months) Total depreciation to date of sale	2,700 27,000 1,350 31,050
W2	Stock 31/12/2011 - Damaged Stock (€5,900 – €3,200) Figure transferred to Trading a/c	73,800 (2) <u>(2,700)</u> (2) 71,100		Cost of Delivery Van – Depreciation to date Book value – Allowance on trade-in Loss on Sale of Delivery Van	36,000 (1) (31,050)(2) 4,950 (6,000)(1) 1,050
W3	Patents Patents in Trial Balance + Investment Income received (9% of €240,000 × 4/12) - Patents written off (20% of €44,000) Figure transferred to Balance Sheet	36,800 (1) 7,200 (2) 44,000 (8,800)(1) 35,200	W10	Discount + Discount Received (Suspense a/c) Figure transferred to Profit & Loss a/c	12,400 (2) 320 (2) 12,720
W4	Salaries and General Expenses – Labour used to build new store Figure transferred to Profit & Loss a/c	224,900 (2) (22,000) (2) 202,900	W11	Debtors - Bankrupt Debtor (2,400 ÷ 0.30) Balance 31/12/2010	86,000 (1) <u>8,000</u> (1) 78,000
W5	Depreciation: Buildings Buildings at cost - Cost of store room destroyed + Materials used to build new store + Labour used to build new store	760,000 (32,000)(1) 728,000 22,000 (1) 38,000 (1)	W12	Reduction in Bad Debt provision New provision (5% of €78,000) - Old provision Reduction in Provision for Bad Debts Investment Income (9% of €240,000) - Paid to date (€21,600 × 4/12)	3,900 (2) (4,100)(2) (200) 21,600 (3) (7,200)
	Depreciation 2% of €798,000 Figure transferred to Profit & Loss a/c	788,000 15,760 (3) 15,760	W14	Investment Income due Debenture Interest Interest payable (8% of €180,000) - Interest paid to date (€14,400 × 3/12)	14,400 (3) 14,400 (3) (3,600)
W6	Advertising (including Suspense) + Debenture interest error (€4,000 – 8% of €180,000 × 3/12) + Discount error Figure transferred to Profit & Loss a/c	21,800 (2) 400 (2) 320 (2) 22,520	W15	Debenture Interest due Dividends Pref. div. paid (6% of \in 200,000 × 6/12) Ord. div. paid (\in 54,000 – \in 6,000)	6,000 (2) 48,000 (2)
W7	Depreciation: Delivery Vans Delivery Vans (cost) - Disposal of Van (cost at 30/6/2005) Depreciation charge for the year: 15% of €224,000 15% of €36,000 × 3/12 15% of €42,000 × 9/12	260,000 (36,000) 224,000 33,600 (2) 1,350 (1) 4,725 (1)	W16	Pref. div. due (6% of $\[\epsilon 200,000 \times 6/12 \]$) Ord. div. due (10c \times 760,000 $ \[\epsilon 48,000 \]$) Creditors + Error in payment received ($\[\epsilon 970 - \epsilon 790 \]$) Figure transferred to Balance Sheet	6,000 (2) 28,000 (2) 74,300 (1) (180)(2) 74,120
W8	Figure transferred to Profit & Loss a/c Delivery Vans	39,675	W17	Bank + Error in payment received + Credit transfer (bankrupt debtor) Figure transferred to Balance Sheet	(32,500)(1) (180)(2) 2,400 (2) (30,280)



(30,280)

260,000 (1) (36,000)(1) 42,000 (1)

266,000

Figure transferred to Balance Sheet

W8

Delivery Vans

Delivery Vans at cost (1/1/2011)

– Delivery Van traded-in

+ Delivery Van purchased
Figure transferred to Balance Sheet