

ENTRANCE SCHOLARSHIP EXAMINATION JANUARY 2019

BUSINESS AND MANAGEMENT

Time Allowed – 1.5 hours

Answer THREE questions - ONE from each Section - all of which carry equal marks

Show all workings clearly.

State and explain any assumptions which you make.

Non-programmable calculators may be used.

SECTION A - Answer **ALL** questions from this section

Question A1

A Ltd and B Ltd operate in the same market. Their financial statements for the year ending 31/5/2017 are as follows:

Income Statement for the year ended 31/5/2017

	A Ltd	B Ltd
	£000	£000
Sales	2,100	1,500
Purchases	<u>1,400</u>	<u>1,100</u>
Gross profit	700	400
Other expenses	<u>270</u>	<u>250</u>
Net profit before tax	430	150
Taxation	<u>100</u>	<u>40</u>
Net profit after tax	330	110

Balance Sheet as at 31/5/2017

	A Ltd			B Ltd	
	£000	£000	£000		£000
Fixed assets		1,750)		900
Current assets					
Stock	450		350		
Debtors	<u>900</u>	1,350	<u>700</u>	1,050	
Current Liabilities					
Creditors	550		480		
Overdraft	<u>150</u>	<u>700</u>	<u>550</u>	<u>1,030</u>	
Net current assets/(liabilities)		<u>650</u>			<u>20</u>
Total assets less current liabilities	}	2,400			920
Less: Non-current liabilities					
Loan		<u>200</u>			<u>600</u>
Net Assets		<u>2,200</u>			<u>320</u>
Capital and reserves					
Ordinary share capital		1,000			150
Retained profits		<u>1,200</u>			<u>170</u>
		<u>2,200</u>			<u>320</u>

REQUIRED:

a) Calculate the following ratios for 2017 for both A Ltd and B Ltd in order to compare the performances of both businesses:

Profitability: ROCE, ROSHF, Gross profit ratio and Net profit ratio

Liquidity: Current ratio: Acid test ratio and Gearing

Efficiency: Debtor collection period: Creditor period taken and Stock turnover period. (20 marks)

b) Compare the performance of A Ltd and B Ltd and prepare a draft of your conclusions and recommendations. (14 marks)

(Total 34 marks)

SECTION B - Answer **ONE** question from this section

Question B 1

Explain some of the possible advantages and disadvantages of Brexit for the British economy? (33 Marks)

Question B2

Austerity or investment: Which is better in reviving an economy in response to periods of economic downturn? Discuss (33 marks)

SECTION C - Answer **ONE** question from this section

Question C1

Explain how non-market strategy differs from market strategy? (33 marks)

Question C2

Explain why companies might engage in outsourcing? (33 marks)