

Question Paper

Module 7:	Flour Milling Management			
Date:	Time:	Duration:		
16 May 2019	09:30 - 12:30	3 hours		

You should have the following for this examination: **answer book, pen.**

All questions carry equal marks. The maximum marks for each section within a question are shown. Answer **ALL NINE** questions, starting each question (1-9) on a **new** page of the answer book.

1.	a)	i) Describe the role of the nabim Wheat Committee.	(3 marks)
		ii) Describe the role of the nabim Health & Safety Committee.	(3 marks)
	b)	Describe briefly the structure of the UK baking industry.	(3 marks)
	c)	Describe briefly THREE reasons for the increase in demand for wheat across the world.	(3 marks)
2.	a)	List SIX factors that influence global wheat price movement.	(3 marks)
	b)	Describe briefly THREE benefits to a milling company gained from buying wheat from an assured combinable crop scheme.	(3 marks)
	c)	 Describe the TWO groups of screenings that influence financial performance. 	(2 marks)
		ii) Provide TWO examples of the type of screenings within EACH group.	(2 marks)
	d)	List FOUR wheat quality factors that influence dirty wheat extraction rate	e. (2 marks)
3.	a)	State the main aim of a flour milling company.	(2 marks)
	b)	Explain the term 'capital investment' with reference to the TWO main categories.	(4 marks)
	c)	Outline what is meant by the term "pay back" and describe how it is calculated.	(3 marks)
	d)	Explain the term "cash flow".	(3 marks)

continued overleaf

4.	a)	Describe THREE different ways by which a milling company can maximise profitability, providing ONE example of EACH.	(6 marks)
	b)	List THREE control reports, stating how frequently they should be produced.	(3 marks)
	c)	List SIX costs typically associated with distribution.	(3 marks)
5.	a)	Describe the process of product development.	(6 marks)
	b)	List the FOUR main provisions of the UK's Food Safety Act.	(4 marks)
	c)	Describe briefly TWO requirements of the Ethical Trading Initiative.	(2 marks)
6.	a)	Describe briefly SIX general principles that should be considered for the provision of safe traffic routes.	(6 marks)
	b)	Describe briefly SIX examples of safety measures which should be included within the design of a new mill.	(6 marks)
7.	a)	List EIGHT factors which influence the staffing levels within a flour mill.	(4 marks)
	b)	Outline the FIVE steps required to manage contractors effectively.	(5 marks)
	c)	List THREE high risk activities where a permit to work would normally be required.	(3 marks)
8.	a)	Describe THREE key performance indicators used to measure the efficiency of the distribution department.	(3 marks)
	b)	List SIX costs that a milling company may incur because of a health and safety incident.	(3 marks)
	c)	Describe THREE hard skills and THREE soft skills that are required by a frontline manager.	(6 marks)
9.	a)	List SIX 'protected characteristics' included in the UK Equality Act 2010.	(3 marks)
	b)	Describe briefly the requirements of the EU's Working Time Directive.	(3 marks)
	c)	Describe briefly SIX legal rights provided to UK employees who are parents.	(6 marks)