

# **Monday 15 January 2024 – Morning**

## Level 3 Cambridge Technical in Business

05834/05835/05836/05837/05878 Unit 3: Business decisions 341417 34

Time allowed: 1	hour 30	minutes
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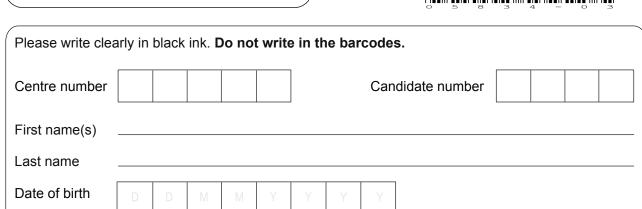
#### You must have:

· a clean copy of the Pre-release (inside this document)

#### You can use:

a calculator





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### INSTRUCTIONS

- Use black ink.
- Write your answer to each question in the space provided. You can use extra paper if you need to, but you must clearly show your candidate number, the centre number and the question
- · Answer all the questions.
- Use the Insert to answer all the questions.

## **INFORMATION**

- The total mark for this paper is **60**.
- The marks for each question are shown in brackets [ ].
- This document has 12 pages.

#### **ADVICE**

Read each question carefully before you start your answer.

1

(a) Ling wishes to avoid unnecessary risk.

Draw a line linking each of the **three** types of risk to its example.

You must only draw three lines.

## **TYPE OF RISK:**

Financial

Effect on reputation

Familiarity and competence

## **EXAMPLE:**

Option 3 might not earn enough revenue to cover its costs.

JGT has no experience of operating a dine-in restaurant.

There is a chance that the government will reduce business taxes.

Customers may no longer trust the brand if the restaurant is a failure.

Ling is a fully qualified chef.

[3]

(b) Choosing between the three options at JGT involves making use of historic information.
Identify with a tick (✓) the two items of historic information in the table below.
You should only tick two boxes.

Information:	Historic information? Please tick (✓)
Customer reviews on social media between 2017 and 2022	
Estimated UK inflation rates for the next decade	
JGT's revenue for the last five years	
Number of employees needed by JGT from 2024 to 2028	

[2]

(c)	The success of <b>Option 3: Purchase a takeaway business in the Northeast of England</b> might be affected by the level of unemployment in the Northeast of England.	i
	Explain how changes in the level of unemployment in the Northeast of England might influence the success of <b>Option 3</b> .	
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•

(a) Kai has decided to re-calculate the Average Rate of Return (ARR) for Option 3: Purchase a takeaway business in the Northeast of England to include only the first five years of trading. Kai has provided the following figures.

Net cash flow: Year 0	-£300000
Net cash flow: Year 1	£60 000
Net cash flow: Year 2	£60 000
Net cash flow: Year 3	£60 000
Net cash flow: Year 4	£60 000
Net cash flow: Year 5	£60 000

Net cash flow: Year 6	£60 000
Net cash flow: Year 7	£60 000

Show your workings

Calculate the average rate of return (ARR) for **Option 3** over the first **five** years of trading.

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Average rate of return (ARR):	%	
		[3

3 (a)	JGT's existing takeaways are busiest between 6 pm and 9 pm, Thursday to Saturday.
	Explain why this is important for workforce planning if <b>Option 1: Increase its chain of London takeaway outlets</b> is chosen.
	·
	[3]
(b)	State three methods of on-the-job training that could be used if Option 2: Open a dine-in restaurant in central London is chosen.
	1
	2
	3
	[3]

4 (a)	Kai would like to chain of Londo Northeast of E	n takeaway		•	-		
	Describe what is choosing between			d to obtain so	he can use tl	he Boston Ma	atrix when
							[3]
(b)	A scatter diagra JGT's existing to	•			•		
	•					•	
				•	•	•	•
	oosable income v to high)				•		
			•	,			
		•					<b>—</b>
					end (low to hi		
	Explain what the and customer s		gram shows a	bout the rela	tionship betwe	een disposab	le income

.....[3]

;	Kai would like to improve his decision-making skills. Kai has found a training course he would like to attend. He does not think it worthwhile for Ling to attend the same course.
	Evaluate advantages and disadvantages for the decision-making process if Kai, but <b>not</b> Ling, receives this training.
	[12]


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(a)	If <b>Option 2: Open a dine-in restaurant in central London</b> is chosen, it will be important to ensure the restaurant is always fully staffed.
	Ling has suggested that contingency planning will help to achieve this.
	Describe <b>one</b> contingency JGT could make to help ensure the restaurant is always fully staffed.
	[3]
(b)	Last year JGT suffered a problem when some expensive raw ingredients went missing from one of the takeaways.
	Ling has suggested they could use radio-frequency identification (RFID) tags to help avoid similar problems in future.
	Explain how RFID tags could help to reduce the loss of expensive raw ingredients.
	[3]

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## **END OF QUESTION PAPER**



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