Write your name here


## Business Studies, Business Communications, Business Studies and Economics

Unit 1: Introduction to Small Business
Wednesday 23 May 2018 - Morning
Time: 45 minutes
Paper Reference
5BS01/01

You do not need any other materials.
Total Marks

Instructions

- Use black ink or ball-point pen.
- Fill in the boxes at the top of this page with your name, centre number and candidate number.
- Answer all questions.
- Answer the questions in the spaces provided - there may be more space than you need.


## Information

- The total mark for this paper is 40 .
- The marks for each question are shown in brackets - use this as a guide as to how much time to spend on each question.
- A calculator may be used.


## Advice

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.



## Answer ALL questions. Write your answers in the spaces provided.

Some questions must be answered with a cross in a box $\boxtimes$. If you change your mind about an answer, put a line through the box $\boxtimes$ and then mark your new answer with a cross $\boxtimes$.

1 Which two of the following are examples of market segments for a computer games shop?

Select two answers.A Rival computer games shopB Members of a computer clubC Computer games advertsD Market research of computer gamesE Teenagers who play computer games

2 Which two of the following are reasons why a sole trader would become a private limited company?

Select two answers.A The business will have unlimited liabilityB The risk of losing personal assets is reducedC The business can keep financial records confidentialD Shareholders are liable for all debtsE Increased ability to raise finance

Questions 3-7 are based on the information below.

Max set up Maximillian's Musical Emporium (MME). MME is a high street shop that sells only rare vinyl records.

MME also takes bookings for a number of local bands. The customer asks MME for a band that plays a particular type of music and MME finds a band.

Max needs a loan to expand his business. As MME is an established business, the bank agreed a loan with an interest rate of $6.5 \%$.

3 Which two of the following would improve the competitiveness of MME against other local music shops?

Select two answers.A Offering advice on rare recordsB Reducing opening hoursC Providing a low-priced delivery serviceD A new competitor opens in the local area
$\square \quad$ E Advertising on national television
(Total for Question 3 = 2 marks)

4 The bank has increased the interest rate on MME's existing loan from $6.5 \%$ to $8 \%$. Identify two effects of this change on MME.

Select two answers.
■ A Decreased net cash flowB Increased variable costsC Decreased fixed costsD Increased cash outflowsE Increased profit

Advertisement A

## DRUMMER WANTED

To join local band
Own drums required
Must have two years' experience
Be qualified up to Grade 6
Willing to work evening shifts
Capable of playing all types of music
Contact Max 87452345689

## Advertisement C

## DRUMMER WANTED

To join local band Own drums required Must have three years' experience

Be qualified up to Grade 5 Willing to work evening shifts

Contact Max 87452345689

| Advertisement C |
| :---: |
| $\frac{\text { DRUMMER WANTED }}{\text { To join local band }}$ |
| Own drums required |
| Must have three years' experience |
| Be qualified up to Grade 5 |
| Willing to work evening shifts |
| Contact Max 87452345689 |

## Advertisement B

DRUMMER WANTED
To join local band
Own drums required
Must have five years' experience
Be qualified up to Grade 8
Willing to work weekends
Capable of playing all types of jazz music
Contact Max 87452345689

| Advertisement D |
| :---: |
| DRUMMER WANTED |
| To join local band |
| Own drums required |
| Must be qualified up to Grade 7 |
| Willing to work evening shifts |
| Must be under 20 years of age |
| Capable of playing all types of music |
| Contact Max 87452345689 |


| Advertisement E |
| :---: |
| $\frac{\text { DRUMMER WANTED }}{\text { To join local band }}$ |
| Own drums required |
| Must be female |
| Must be qualified up to Grade 4 |
| Willing to work evening shifts |
| Must have full driving licence |
| Capable of playing all types of |
| classical music |

5 Which two of the advertisements above would break employment legislation when recruiting a drummer for a band?

Select two answers.A Advertisement AB Advertisement BC Advertisement CD Advertisement DE Advertisement E

6 Which one of the following would be a non-financial objective for Max?
Select one answer.A Generating wealthB Personal satisfactionC Maximising profitD Regular income

7 Which one of the following would be a benefit for MME if it delayed paying its suppliers?

Select one answer.A Increased profitB Improved cash flowC Reduced interest paymentsD Improved relationship with suppliers

8 Which three of the following are examples of changes that could be made to the marketing mix of a small business?

Select three answers.A Employing additional marketing staffB Conducting secondary market researchC Offering 'buy one get one free'D Producing a marketing budgetE Selling the product onlineF Introducing new items for sale

9 Which two of the following are advantages to a business of using venture capital?
Select two answers.A It decreases access to additional financeB The business would not have to produce a business planC The business can benefit from expert adviceD It allows more access to financeE The business will pay a lower rate of Corporation Tax
(Total for Question $9=2$ marks)

10 Which one of the following would be a reason to set up a new business as a franchise?
Select one answer.
$\square$ A A franchisee can buy supplies from any supplier
$\square$ B The wage rates for all the franchises are the sameC Franchisees can make all their own decisionsD A franchise has a lower risk of failure

Questions 11-13 are based on the information below.

Go Jewels is a small jewellery business making earrings and necklaces from stones and pebbles found on local beaches. Once the stones and pebbles have been collected, they are washed, prepared and made into items of jewellery, by adding small and delicate accessories.
Go Jewels makes 240 items a month.
Average price per item $£ 27$
Variable costs per item $£ 12$
Fixed costs per month $£ 600$

11 What are the monthly total costs for Go Jewels?
Select one answer.A $£ 2880$B $£ 3480$C $£ 3600$D £6 480

12 Which three of the actions below would improve Go Jewels' cash flow, assuming sales remain the same?

Select three answers.A Buy cheaper raw materialsB Increase the price of each itemC Increase the amount spent on advertisingD Add additional products to the range soldE Employ additional sales staffF Rent cheaper premises

Go Jewels is opening another shop in the next town. A business plan is being produced.
13 Which two of the following are the main reasons for producing a business plan?
Select two answers.A To include personal details of staff who will be employedB To provide an opportunity to attract more customersC To reduce the chance of the business failingD To guarantee that the business makes a profitE To help gain potential investors

JTM is a small sewing business that carries out alterations and repairs to clothes. James, the owner, was keen to find out the views of his customers. He asked 200 customers the following question when they were in his shop.
"What is the main reason for using my shop?"
The table below shows the results of the customers surveyed.

| Reason | Percentage of responses |
| :--- | :---: |
| Design of shop | $6 \%$ |
| Friendly staff | $11 \%$ |
| Value for money | $15 \%$ |
| Fast and reliable service | $21 \%$ |
| Opening hours | $13 \%$ |
| Quality of work | $34 \%$ |

14 Identify two conclusions that can be drawn from the table.
Select two answers.A 11 customers are attracted by friendly staffB The quality of work is more important than value for money and opening hoursC Most customers are attracted by fast and reliable serviceD More than 6 customers think the least important reason is the design of the shopE Less than 30 customers are attracted by a fast and reliable service
(Total for Question 14 = 2 marks)

15 Which two of the following are key features of enterprise?
Select two answers.A Being prepared to take risksB The ability to raise financeC Having support from your familyD A willingness to take initiativeE Having management qualifications

Questions 16-17 are based on the information below.

Georgio has a Greek restaurant in the centre of Birmingham. To ensure that his meals are as authentic as possible he imports some of the ingredients from Greece. The exchange rate between the pound $(£)$ and the euro $(€)$ is very important to Georgio. He buys 150 kg of feta cheese from Greece every month. The cheese costs $€ 15$ per kg.

16 The exchange rate is $£ 1.00=€ 1.35$. How much does Georgio have to pay, in pounds ( $£$ ), to buy the feta cheese each month?

Select one answer.A $£ 1666.67$B $£ 2250.00$C $£ 2251.35$D $£ 3037.50$

Since his last shipment in April the exchange rate has changed to $£ 1.00=€ 1.50$.
17 What would be one effect on Georgio's business of this change, assuming he imports the same amount of cheese each month?

Select one answer.A Lower profitB Cash flow deterioratesC Able to charge lower pricesD Higher variable costs

The following is an extract from a cash flow forecast.
18 Fill in the three blanks to complete the cash flow forecast.

|  | Jan | Feb | Mar |
| :--- | ---: | ---: | ---: |
|  | 000 s | 000s | 000s |
| Cash inflow | 25 | 26 | 32 |
| Cash outflow |  | 30 | 83 |
| Net cash flow | 12 |  | $(51)$ |
| Opening bank balance | 32 | 44 | 40 |
| Closing bank balance | 44 | 40 |  |

(Total for Question 18 = 3 marks)

Keith wanted a change from working for someone else at the local sports shop.
He wanted to set up his own business selling sports equipment. He estimated that it would cost him $£ 25000$ to set up.

19 Which two of the following would be a calculated risk for Keith's business?
Select two answers.

■ A Keith has calculated that his Value Added Tax (VAT) will be $£ 2350$
$\square$ B His estimated costs for the second year of trading will increase by $12 \%$C There is a $40 \%$ possibility that his business will survive the first yearD Keith has estimated that the demand for his products will increase by $15 \%$E There is an 80:20 chance of Keith's business failing
(Total for Question 19 = 2 marks)

20 Match the definition on the left with the correct term on the right.
The first one has been done for you.

| Definition |  |
| :---: | :--- |
| i | A visual means of showing where a product <br> is positioned in the market. |
| ii | Groups or individuals with an interest in the <br> success of a business. |
| iii | Market research that has been collected by <br> another business. |
| iv | The quantity of a good or service that <br> consumers want to purchase at a given price. |
| v | Solving problems using a creative approach. |
| vi | The wants and desires of potential buyers of <br> goods and services. |


| Term |  |
| :--- | :--- |
| A | Shareholders |
| B | Revenue |
| C | Customer needs |
| D | Secondary research |
| E | Market map |
| F | Primary research |
| G | Lateral thinking |
| H | Stakeholders |
| I | Market demand |

