# Edexcel GCSE Business <br> 2.4.2 Understanding business performance Multiple Choice Question Test Bank 

## MCQ Test 3

This MCQ test contains 13 questions covering the specification content for 2.4.2: Understanding business performance

## Instructions:

- There are 13 questions in this test.
- Your teacher will determine how long you have to complete this test and under what conditions.
- Only one answer per question is allowed for questions 1-11 inclusive.
- Two answers should be selected for questions 12 and 13.
- For each answer, completely fill in the circle alongside the appropriate answer(s).
- If you want to change your answer, you must cross out your original answer.
- If you wish to return to an answer previously crossed out, ring the answer you now wish to select.

01 A travel business has decided to increase the selling price of a standard 7-night package holiday from $£ 405$ to $£ 450$ per person. Which of the following is the correct percentage increase in selling price per person?

A 10\%
B 11.11\%
C $90 \%$
D 91.11\%

02 The pie chart below shows information about five businesses that operate in the same market. The total market is valued at $£ 5,000,000$.


Based on this information, the value of the market held by Business $B$ is:

A $£ 300,000$
B $£ 900,000$
C $£ 1,400,000$
D $£ 1,600,000$

03 A business gathers information regarding the population size of a specific area. Which of the following best describes the information collected?

A Marketing data
B Market data
C Financial data
D Financial information

04 The graph below shows the increase in cars sales experienced by a second-hand car garage between last year and this year:


Which of the following is the correct percentage increase in the number of second-hand cars sold by the garage between last year and this year?

A 11.76\%
B 13.33\%
C 88.24\%
D 113.33\%
[1 mark]

05 The table below shows the annual sales revenue for Fred's Restaurant and the total yearly sales revenue for the restaurant market in which Fred's operates:

|  | Yearly sales revenue (£s) |
| :--- | :---: |
| Fred's Restaurant | 300,000 |
| Total restaurant market | $1,750,000$ |

Based on this information, Fred's Restaurant market share is:
A $14.63 \%$
B 17.14\%
C 82.86\%
D 85.37\%

06 A business has conducted some market research into a suitable selling price that should be charged for product $X$. The results are shown below:


Based on the information above only, which price would be the most appropriate for the business to charge for product $X$ ?

A $£ 1.00$
B $£ 2.50$
C $£ 3.05$
D $£ 4.75$

07 Last year a business had total costs of $£ 235,000$. This year the business experienced an $8 \%$ increase in total costs. Which of the following is the business's total cost figure for this year?

A $£ 216,200$
B $£ 234,992$
C $£ 235,008$
D $£ 253,800$

08 The table below shows the number of surfboards sold by a business over an 8 week period.

| Week | Number of surfboards sold |
| :---: | :---: |
| 1 | 3 |
| 2 | 7 |
| 3 | 2 |
| 4 | 4 |
| 5 | 8 |
| 6 | 1 |
| 7 | 1 |
| 8 | 0 |

Based on this information, which of the following is the average weekly number of surfboards sold by the business?

A 0.31
B 3.25
C 3.71
D 4.5

09 Which of the following is a problem that a business may experience when using financial data to make decisions? Figures are:

A Reliable
B Unbiased
C Accurate
D Out of date

10 Which of the following is an example of marketing data?

A The level of unemployment in the UK
B Total spending on bicycles in Spain
C The sales figures of a business
D Total size of the UK cosmetics market

11 Below is an extract from a business' accounts for last year:

| Selling price per unit $(\mathbf{£})$ | 15 |
| :--- | :---: |
| Units sold | 200,000 |
| Variable cost per unit (£) | 5 |
| Fixed costs $(\mathbf{£})$ | $1,500,000$ |

Based on this information, which of the following is the correct profit figure for the business for last year?

A $£ 500,000$
B £1,499,995
C $£ 1,500,000$
D $£ 2,000,000$

12 The graph below shows the sales revenue for Businesses $A, B, C, D$ and $E$ for last year:


Based on the information above, which two of the following statements are true?
A Business $A$ has a lower sales revenue than business $E$
B Business E has the lowest sales revenue
C Business C has a lower sales revenue than business E
D Business A has the highest sales revenue
E Business D has a higher sales revenue than business B

13 The table below shows selected financial data for Businesses $X$ and $Y$ for last year:

|  | Business $\mathbf{X}$ | Business $\mathbf{Y}$ |
| :--- | :---: | :---: |
| Sales revenue | 56,500 | 75,400 |
| Cost of sales | 25,500 | 41,200 |
| Other operating expenses and interest | 12,500 | 19,000 |

Based on the information in the table above, which two of the following statements are true?
A Business $X$ had a higher gross profit than business $Y$ last year
$B$ Business $X$ had a lower gross profit than business $Y$ last year
C Business Y had a higher net profit than business X last year
D Business Y had a lower net profit than business X last year
E Business X had a higher sales revenue than business Y last year

## ANSWERS TO THIS MCQ TEST

| $\mathbf{Q}$ | CORRECT |
| :---: | :---: |
| 1 | B |
| 2 | C |
| 3 | B |
| 4 | B |
| 5 | B |
| 6 | B |
| 7 | D |
| 8 | B |
| 9 | D |
| 10 | C |
| 11 | A |
| 12 | $\mathrm{~A}, \mathrm{C}$ |
| 13 | $\mathrm{~B}, \mathrm{D}$ |

