

2014 HIGHER SCHOOL CERTIFICATE EXAMINATION

Business Studies

General Instructions

- Reading time 5 minutes
- Working time 3 hours
- Write using black or blue pen Black pen is preferred
- Draw diagrams using pencil
- Board-approved calculators may be used

Total marks – 100

(Section I) Pages 2–7

20 marks

- Attempt Questions 1–20
- Allow about 35 minutes for this section

Section II Pages 9–16

40 marks

- Attempt Questions 21–24
- Allow about 1 hour and 15 minutes for this section

Section III Page 17

20 marks

- Attempt Question 25
- Allow about 35 minutes for this section

Section IV Page 18

20 marks

- Attempt either Question 26 or Question 27
- Allow about 35 minutes for this section

Section I

20 marks Attempt Questions 1–20 Allow about 35 minutes for this section

Use the multiple-choice answer sheet for Questions 1–20.

| 1 | Sally | shops at a particular store as she has always received excellent service there. |
|---|-------|---|
| | Wha | t type of factor is influencing her choice of store? |
| | (A) | Economic |
| | (B) | Government |
| | (C) | Psychological |
| | (D) | Sociocultural |
| 2 | | siness is planning to increase its market share by merging with a competitor. t financial objective does this best illustrate? |
| | (A) | Growth |
| | (B) | Liquidity |
| | (C) | Profitability |
| | (D) | Solvency |

3 Kim is an independent contractor who cleans a school.

Which of the following statements is true regarding Kim's employment?

- (A) She is entitled to four weeks annual leave.
- (B) Her employment is subject to award conditions.
- (C) She is responsible for paying her own income tax.
- (D) She is entitled to maternity leave provided by the school.

4 Grievance procedures are used when (A) employees are ill. employees have complaints. (B) employees are being appraised. (C) (D) employers want to increase prices. 5 Which of the following are all examples of operations performance objectives? (A) Choice, flexibility, profit, speed Cost, dependability, quality, speed Customisation, flexibility, profit, quality (C) (D) Choice, customisation, dependability, profit 6 A new business is experiencing a rapid increase in sales following a series of positive posts on social media. Which stages of the product life cycle is the business experiencing? (A) Growth to maturity (B) Growth to post maturity (C) Establishment to growth (D) Establishment to maturity 7 A car assembly plant had to shut down operations for a day because tyres had not been delivered. What inventory management strategy at the car assembly plant may have caused this situation? (A) Just-in-case (B) Just-in-time (C) First-in-first-out (D) Last-in-first-out

| 8 | A bu | siness has shifted from intensive distribution to more selective distribution. | | | | | | |
|----|-----------------------------|--|--|--|--|--|--|--|
| | Wha | t is the most likely reason for this? | | | | | | |
| | (A) | To increase market share | | | | | | |
| | (B) | To decrease personal selling strategies | | | | | | |
| | (C) | To reposition products as higher quality | | | | | | |
| | (D) | To expand the number of intermediaries | | | | | | |
| 9 | Wha | t is the main reason for a business using penetration pricing? | | | | | | |
| | (A) | To maximise profit per unit | | | | | | |
| | (B) | To gain short-term market share | | | | | | |
| | (C) | To develop a reputation for quality | | | | | | |
| | (D) | To take advantage of a lack of competition | | | | | | |
| 10 | Whic | ch of the following would be found on an income statement? | | | | | | |
| | (A) | Accounts payable | | | | | | |
| | (B) | Gross profit | | | | | | |
| | (C) | Intangibles | | | | | | |
| | (D) | Net assets | | | | | | |
| 11 | | Australian business sells its <i>Bonza Pies</i> in both Australia and China. <i>Bonza Pies</i> sold nina are made to a different recipe. | | | | | | |
| | What is this an example of? | | | | | | | |
| | (A) | Customisation and hedging | | | | | | |
| | (B) | Global pricing and standardisation | | | | | | |
| | (C) | Customisation and global branding | | | | | | |
| | (D) | Global branding and standardisation | | | | | | |
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| 12 | Wor | Work patterns in Australia have changed over the past 20 years. | | | | | | |
|----|--|---|--|--|--|--|--|--|
| | An e | An example of such a change is the decrease in | | | | | | |
| | (A) | casualisation. | | | | | | |
| | (B) | part-time positions. | | | | | | |
| | (C) | female participation. | | | | | | |
| | (D) | full-time male participation. | | | | | | |
| 13 | Wha | t is a reason for a business to use a democratic leadership style? | | | | | | |
| | (A) | It has a project with a tight deadline. | | | | | | |
| | (B) | It has experienced, highly skilled employees. | | | | | | |
| | (C) | There is a need for more standardised products. | | | | | | |
| | (D) | There is a potentially dangerous work situation. | | | | | | |
| 14 | Why would a business choose debentures as a source of funding? | | | | | | | |
| | (A) | To reduce financial risk | | | | | | |
| | (B) | To provide security over assets | | | | | | |
| | (C) | To retain ownership and control | | | | | | |
| | (D) | To obtain cheap, short-term finance | | | | | | |
| 15 | Wha | t is the most likely result of a business achieving economies of scale? | | | | | | |
| | (A) | Greater flexibility | | | | | | |
| | (B) | Higher sales price per unit | | | | | | |
| | (C) | Greater efficiencies in production | | | | | | |
| | (D) | Higher average costs of production | | | | | | |
| 16 | Wha | t is the most likely impact of a recession on human resources? | | | | | | |
| | (A) | Increase in wages | | | | | | |
| | (B) | Increase in overtime | | | | | | |
| | (C) | Decrease in involuntary separation | | | | | | |
| | (D) | Decrease in employee bargaining power | | | | | | |

- Which of the following is an example of legal compliance for a sports store?
 - (A) Paying taxes on time
 - (B) Offsetting carbon emissions
 - (C) Induction of new employees
 - (D) Paying dividends to shareholders
- 18 A Gantt chart for Sam's Chocolate Shop is shown.

| | Jan | Feb | March | April | May | June |
|-----------------------------|-----|-----|-------|-------|-----|------|
| Obtain lease and refit shop | | | | | | |
| Purchase stock | | | | | | |
| Select and train staff | | | | | | |
| Advertising campaign | | | | | | |
| Commence trading | | | | | | |

What does this Gantt chart show?

- (A) Selection and training of staff will begin in May.
- (B) The shop will be open for business at the end of April.
- (C) Stock purchases and advertising will be done simultaneously.
- (D) Some stock will be purchased before the shop is completely refitted.

Use the following information to answer Questions 19–20.

Extract from Balance Sheet for Kerry's Warehouse as at June 2014

\$

Current assets 1500
Non-current assets 8500
Current liabilities 1000
Non-current liabilities 6000

Additional information

Financial data for Kerry's Warehouse 2013:

Debt to equity ratio = 150%

Current ratio 1.25:1 or 125%

Industry averages for 2013–14:

Debt to equity ratio (total liabilities \div total equity) = 100%

Current ratio (current assets ÷ current liabilities) = 1:1 or 100%

- 19 Which of the following statements is true about liquidity for Kerry's Warehouse in 2014?
 - (A) It is better than industry average and has improved since 2013.
 - (B) It is better than industry average and has worsened since 2013.
 - (C) It is worse than industry average and has improved since 2013.
 - (D) It is worse than industry average and has worsened since 2013.
- 20 Which of the following statements is true about gearing for Kerry's Warehouse in 2014?
 - (A) It is better than industry average and has improved since 2013.
 - (B) It is better than industry average and has worsened since 2013.
 - (C) It is worse than industry average and has improved since 2013.
 - (D) It is worse than industry average and has worsened since 2013.

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| Business Studies | | | | | | | |
|------------------|--|--|---|-------|-----|-----|--|
| Section II | | | С | entre | Nur | mbe | |
| 10 marks | | | | | | | |

40 marks
Attempt Questions 21–24
Allow about 1 hour and 15 minutes
for this section

Answer the questions in the spaces provided. These spaces provide guidance for the expected length of response.

Extra writing space is provided on pages 15 and 16. If you use this space, clearly indicate which question you are answering.

Write your Centre Number and Student Number at the top of this page.

Please turn over

Student Number

Question 21 (10 marks)

| analyse the use of sequencing and scheduling to improve business operations. | | |
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Question 22 (10 marks)

Bill and Jane have owned and operated a café in a busy restaurant area for many years. They specialise in fast healthy food that is popular with 18–30 year-olds. Recently a multinational franchise opened in the area in response to an expected increase in population.

| Dutline TWO opportunities for the café. Discuss ONE marketing strategy that Bill and Jane could use to respond to the hreat posed by the opening of the multinational franchise in the area. | viscuss ONE marketing strategy that Bill and Jane could use to respond to the areat posed by the opening of the multinational franchise in the area. | | |
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| Discuss ONE marketing strategy that Bill and Jane could use to respond to the hreat posed by the opening of the multinational franchise in the area. | viscuss ONE marketing strategy that Bill and Jane could use to respond to the areat posed by the opening of the multinational franchise in the area. | | |
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Question 23 (10 marks)

| 0 | wer, identify a specific employer association. |
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| Mai | intenance is a process of human resource management. |
| | rove business performance. |
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Question 24 (10 marks)

(a) The table shows an extract from a cash flow statement for a business.

| | Jan | Feb | March | April | Мау | June |
|---------------|------|------|-------|-------|------|------|
| Cash in (\$) | 6000 | 5000 | 3000 | 2000 | 4000 | 3000 |
| Cash out (\$) | 3000 | 3000 | 8000 | 8000 | 3000 | 2000 |

The opening cash balance for January is \$5000.

| | (i) | Calculate the opening cash balance for March. |] |
|-----|-------|---|---|
| | | | |
| | (ii) | In which month did the business start with a negative cash balance? | 1 |
| | | | |
| (b) | Expla | in government influences on the financial management of businesses. | 4 |
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Question 24 continues on page 14

4

Question 24 (continued)

| Discuss factoring as a strategy for cash flow management. |
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End of Question 24

| Section II extra writing space | |
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| If you use this space, clearly indicate which question you are answering. | |
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2014 HIGHER SCHOOL CERTIFICATE EXAMINATION Business Studies

Section III

20 marks Attempt Question 25 Allow about 35 minutes for this section

Answer the question in the Section III Writing Booklet. Extra writing booklets are available.

In your answer you will be assessed on how well you:

- demonstrate knowledge and understanding relevant to the question
- apply the hypothetical business situation
- communicate using relevant business terminology and concepts
- present a sustained, logical and cohesive response in the form of a business report

Question 25 (20 marks)

Emu Uniform Manufacturers Pty Ltd are a successful business based in NSW. They currently supply a range of school, sport and work uniforms to a large number of customers throughout Australia. They are known for their outstanding customer service and high quality products.

Sales have been increasing for many years and they have recently received a large long-term contract to supply uniforms to a major company.

This will require them to significantly expand their output. To do this, the business will have to outsource overseas or spend \$5 million to expand its existing factory in NSW.

You have been hired as a consultant to write a report to the management. In your report:

- recommend a source of finance for the factory expansion
- discuss outsourcing overseas compared with the factory expansion
- explain the global factors that need to be considered if they decide to use outsourcing as an operations strategy.

Please turn over

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Section IV

20 marks Attempt either Question 26 or Question 27 Allow about 35 minutes for this section

Answer the question in the Section IV Writing Booklet. Extra writing booklets are available.

In your answer you will be assessed on how well you:

- demonstrate knowledge and understanding relevant to the question
- apply relevant business case study/studies and contemporary business issues
- communicate using relevant business terminology and concepts
- present a sustained, logical and cohesive response

Question 26 (20 marks)

Analyse both the causes of workplace disputes and the strategies used to resolve them.

OR

Question 27 (20 marks)

Assess the importance of using a mix of promotional strategies in the marketing of goods and services.

End of paper