

| Please write clearly in | block capitals. |                  |  |
|-------------------------|-----------------|------------------|--|
| Centre number           |                 | Candidate number |  |
| Surname                 |                 |                  |  |
| Forename(s)             |                 |                  |  |
| Candidate signature     |                 |                  |  |

# A-level **BUSINESS**

Paper 1 Business 1

Thursday 7 June 2018

Afternoon

Time allowed: 2 hours

# **Materials**

For this paper you must have:

a calculator.

#### Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer all questions in Section A and Section B.
- Answer one question from Section C and one question from Section D.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- Do all rough work in this answer book. Cross through any work you do not want to be marked.

## Information

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 100.

| For Exam  | iner's Use |
|-----------|------------|
| Question  | Mark       |
| Section A |            |
| 16        |            |
| 17        |            |
| 18        |            |
| 19        |            |
| 20        |            |
| 21        |            |
| 22        |            |
| 23        |            |
| 24        |            |
| TOTAL     |            |



# Section A

| Answer all questions in this section.  |                       |
|--|-----------------------|
| Only <b>one</b> answer per question is allowed.  For each answer completely fill in the circle alongside the appropriate answer correct method  WRONG METHODS  WRONG METHODS  If you want to change your answer you must cross out your original answer as lf you wish to return to an answer previously crossed out, ring the answer you select as shown. | as shown.             |
| 0 1 The Blake Mouton grid classifies leaders and managers according to t   | heir concerns for     |
| A environment and people.  | 0                     |
| <b>B</b> law and production (task).  | 0                     |
| C environment and law.   | 0                     |
| <b>D</b> people and production (task).   | (1 mark)              |
| 0 2 In a SWOT analysis of a business, which <b>one</b> of the following statement  | ents is <b>true</b> ? |
| A An inefficient quality assurance system is a threat.   | 0                     |
| <b>B</b> Lower unemployment leading to increased demand is a strength.   | 0                     |
| C New legislation that requires a business to modify its products is a weakness.   | 0                     |
| <b>D</b> The liquidation of a competitor is an opportunity.  | (1 mark)              |



| 0 3        |                          |                              | sually private sector organisate<br>panies are usually public sect |                |
|------------|--------------------------|------------------------------|--|----------------|
|            | Rea                      | d statements 1 and 2 and s   | elect the correct option from                                      | the following: |
|            | A S                      | tatement 1 is true. Statemer | nt 2 is true.  | 0              |
|            | <b>B</b> S               | tatement 1 is true. Statemer | nt 2 is false.   | 0              |
|            | <b>c</b> s               | tatement 1 is false. Stateme | ent 2 is true.   | 0              |
|            | <b>D</b> S               | tatement 1 is false. Stateme | ent 2 is false.  | 0              |
|            |                          |                              |  | [1 mark]       |
|            |                          |                              |  |                |
|            |                          |                              |  |                |
| 0 4        | Tł                       | ne grid below shows a marke  | t map for television sets.   |                |
|            |                          |                              | L ave avalite  | High guality   |
|            | Low quality High quality |                              |  | High quality   |
| High price |                          | High price                   | A  | В              |
|            |                          | Low price                    | С  | D              |
|            | fo                       | cused differentiation.       | clock, the manufacturer of a set map is this television most       | •              |
|            | <b>A</b> A               |                              |  | 0              |
|            | <b>B</b> B               |                              |  | 0              |
|            | <b>c</b> c               |                              |  | 0              |
|            | <b>D</b> D               |                              |  | 0              |
|            |                          |                              |  | [1 mark]       |
|            |                          |                              |  |                |
|            |                          |                              |  |                |
|            |                          |                              |  |                |
|            |                          | Turn ove                     | er for the next question   |                |



| 0 5 | Which <b>one</b> of these changes would lead to an increase in the level of break-even?               | output nee  | eded to  |
|-----|---|-------------|----------|
|     | A decrease in   |             |          |
|     | A fixed costs.  | 0           |          |
|     | <b>B</b> margin of safety.  | 0           |          |
|     | C unit selling price.   | 0           |          |
|     | <b>D</b> variable costs per unit.   | 0           |          |
|     |   |             | [1 mark] |
| 0 6 | Lower UK interest rates are likely to lead to an increase in the volume because they probably lead to | of UK exp   | orts     |
|     | A a rise in costs of UK businesses and a rise in the exchange rate of the pound.                      | 0           |          |
|     | <b>B</b> a rise in costs of UK businesses and a fall in the exchange rate of the pound.               | 0           |          |
|     | <b>C</b> a fall in costs of UK businesses and a rise in the exchange rate of the pound.               | 0           |          |
|     | <b>D</b> a fall in costs of UK businesses and a fall in the exchange rate of the pound.               | 0           |          |
|     |   |             | [1 mark] |
| 0 7 | A business has more current liabilities than current assets and sharely of its capital employed.      | nolders pro | vide 90% |
|     | This business has   |             |          |
|     | A a high current ratio and high gearing.  | 0           |          |
|     | <b>B</b> a high current ratio and low gearing.  | 0           |          |
|     | C a low current ratio and high gearing.   | 0           |          |
|     | <b>D</b> a low current ratio and low gearing.   | 0           |          |
|     |   |             | [1 mark] |



box

| 经业分    |
|--------|
| -      |
| 田上     |
| 1年%工舗守 |
| 中中     |
| ٠      |
| 返記     |
| 刯      |
| 4      |
| 小種矛回名  |
| 4      |
| .0     |
| īĶ     |
| _      |
|        |
|        |

0 8 The table below shows an extract from a business's annual budget.

# **Budget information for Company X for year ending 31 March 2018**

|             | Budgeted (£m) | Actual (£m) |
|-------------|---------------|-------------|
| Income      | 125           | 114         |
| Expenditure | 98            | 85          |
| Profit      | 27            | 29          |

Based on these data, which of the following statements is true?

- A Income variance was adverse and profit variance was favourable.
- **B** Income variance was favourable and profit variance was adverse.
- **C** Expenditure variance was adverse and profit variance was adverse.
- **D** Expenditure variance was adverse and profit variance was favourable.

[1 mark]

- **0 9** According to Porter's five forces, which **one** of these events is most likely to help a business's profitability?
  - A A decrease in supplier power.
  - **B** A new entrant into the market.
  - C An increase in buyer power.
  - **D** New product development by a competitor.

[1 mark]

### Turn over for the next question



| 1 0 | Which <b>one</b> of the following sta                           | atements is <b>true</b> ?                   |  |
|-----|---|---|--|
|     | A Backward vertical integration                                 | on is impossible for a retailer.            | 0  |
|     | <b>B</b> Conglomerate integration r                             | narrows the product range.                  | 0  |
|     | C Forward vertical integration raw materials.                   | n allows a business better acce             | ess to its 🕒                                 |
|     | <b>D</b> Horizontal integration shou increase in market share.  | ld give a business an immedia               | ate 🔾  |
|     |   |   | [1 mark]                                     |
| 1 1 | The grid below refers to two o cultures.                        | f the factors that Hofstede incl            | uded in his view of national                 |
|     |   | Low UAI<br>(Uncertainty Avoidance<br>Index) | High UAI<br>(Uncertainty Avoidance<br>Index) |
|     | High LTO (Long-term Orientation)                                | А   | В  |
|     | Low LTO (Long-term Orientation)                                 | С   | D  |
|     | A business locates in a countr<br>According to Hofstede, the cu |   |  |
|     | <b>A</b> A  |   | 0  |
|     | <b>B</b> B  |   | 0  |
|     | <b>c</b> C  |   | 0  |
|     | <b>D</b> D  |   | 0  |
|     |   |   | [1 mark]                                     |
|     |   |   |  |
|     |   |   |  |
|     |   |   |  |



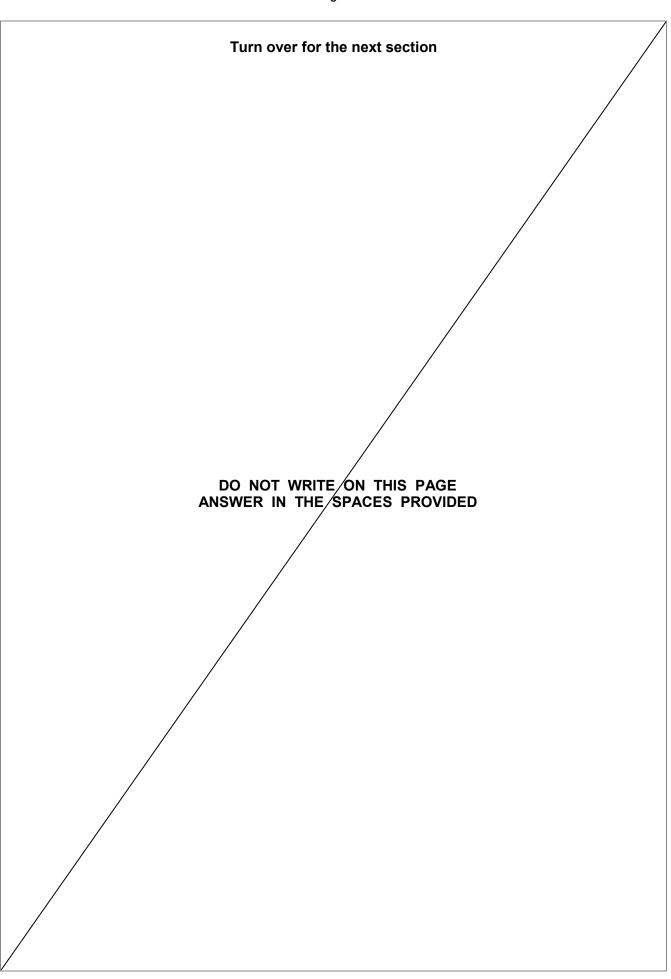
| 1 2 | A business overcomes resistance to change by giving a highly reward process to the trade union leader.  According to Kotter & Schlesinger, this method is | led role in | the       |
|-----|---|-------------|-----------|
|     |   |             |           |
|     | A education and communication.  | 0           |           |
|     | B explicit coercion.  | 0           |           |
|     | C facilitation and support.   | 0           |           |
|     | <b>D</b> manipulation and co-option.  | 0           |           |
|     |   |             | [1 mark]  |
|     |   |             |           |
| 1 3 | A UK-based manufacturer plans to enter international markets.   |             |           |
|     | In order to keep control of production and roduce the risks of future of  | irranov flu | ctuations |
|     | In order to keep control of production and reduce the risks of future cu<br>affecting the prices of its goods and services sold abroad, its best opti     |             | Cluations |
|     | 3 · · · · · · · · · · · · · · · · · · ·   |             |           |
|     | A direct investment.  | 0           |           |
|     | A direct investment.  |             |           |
|     | D. avecarting   |             |           |
|     | <b>B</b> exporting.   | 0           |           |
|     | O formation alliances   |             |           |
|     | C forming alliances.  | 0           |           |
|     | D. P  |             |           |
|     | <b>D</b> licensing.   | 0           |           |
|     |   |             | [1 mark]  |
|     |   |             |           |
|     |   |             |           |
|     | Turn over for the next question   |             |           |
|     | Tuill over for the next question  |             |           |
|     |   |             |           |
|     |   |             |           |
|     |   |             |           |
|     |   |             |           |
|     |   |             |           |
|     |   |             |           |
|     |   |             |           |
|     |   |             |           |
|     |   |             |           |
|     |   |             |           |
|     |   |             |           |



| 找名校导师                     |  |
|---------------------------|--|
| ,用小草线上辅导                  |  |
| ( 微信小程 <mark>序同名 )</mark> |  |

| 1 4 | Statement 1: 'An emergent strategy is an initially unplanned strategy response to change.'   | which aris | ses in    | Do not write<br>outside the<br>box            |
|-----|--|------------|-----------|---|
|     | Statement 2: 'Strategic drift occurs when a planned strategy is contin response to changes.'   | nually mod | lified in |   |
|     | Read statements 1 and 2 and select the correct option from the follows:  | owing:     |           |   |
|     | A Statement 1 is true. Statement 2 is true.  | 0          |           |   |
|     | B Statement 1 is true. Statement 2 is false.   | 0          |           | Find Person                                   |
|     | C Statement 1 is false.<br>Statement 2 is true.  | 0          |           | Find Personal Tutor from www.wisesprout.co.uk |
|     | D Statement 1 is false.<br>Statement 2 is false.   | 0          | [1 mark]  | www.wisesp                                    |
| 1 5 | A factory has just experienced a zero level of inventory. It wishes to of inventory of 80 units. It uses 35 units per day and has a lead time supplier.  Its re-order level is |            |           | .uk   |
|     | A 80 units.  | 0          |           | <b>予师,用小</b> 草                                |
|     | <b>B</b> 95 units.   | 0          |           | · 线上辅导 ( i                                    |
|     | <b>C</b> 175 units.  | 0          |           | ( 微信小樣多点                                      |
|     | <b>D</b> 255 units.  | 0          | f4 manda  | 15  |
|     |  |            | [1 mark]  |   |
|     |  |            |           |   |
|     |  |            |           |   |







# **Section B**

Answer all questions in this section.

The data below shows the weekly output and costs of a single-product firm and should be used for **Question 16**.

- Total costs = £80 000
- Profit = £20 000
- Labour costs = 42% of turnover
- Labour costs per unit = 84 pence
- Labour productivity = 25 units per employee

| 1 6 | Calculate the weekly output of the firm in units.  |
|-----|--|
|     | [4 marks]  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
| 1 7 | In 2007, a business had sales of £10 million in a market with a size of £125 million. In 2017 the business's sales were £12.6 million and its market share was 6%. |
|     | Calculate the percentage growth in the size of the market between 2007 and 2017.  [4 marks]  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |



The table below shows the changes in the average annual labour turnover rates for BBB plc and its competitors.

| Time period | Annual labour turnover (%)<br>(average for BBB plc) | Annual labour turnover (%) (average for competitors) |
|-------------|---|--|
| 1978–1987   | 15  | 15   |
| 1988–1997   | 12  | 18   |
| 1998–2007   | 10  | 18   |
| 2008–2017   | 8   | 23   |

| [9 marks] | Analyse how the changes in these data over time might have affected the abilit BBB plc to provide higher-quality products than its competitors. |           |  |
|-----------|---|-----------|--|
|           | BBB pic to provide higher-quality products than its competitors.  | [9 marks] |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |
|           |   |           |  |



9

| <b>竹</b> 交叫言 , |
|----------------|
| 用小旱线工铺守(       |
| . 微信小程/P问名 )   |

|     | Extra space   |
|-----|---|
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
| 1 9 | Analyse how introducing intrapreneurship can improve the financial performance of a business. |
|     | [9 marks]   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |
|     |   |



9

|       | Extra space   |      |
|-------|---|------|
|       | Extra space   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
|       |   |      |
| 2 0   | Analyse how delayering might affect the level of profit of a business.        |      |
| 2   0 | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2   0 | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2   0 | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2   0 | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2   0 | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2   0 | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2   0 | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2   0 | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
| 2 0   | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
|       | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
|       | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
|       | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |
|       | Analyse now delayering might affect the level of profit of a business.  [9 ma | rks] |



9

| Extra space |  |  |
|-------------|--|--|
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |



# **Section C**

|                         | Answer either Question 21 or Question 22.   |
|-------------------------|---|
| Shade the loz  Question |   |
| 2 1<br>OR               | Evaluate the extent to which the use of stakeholder mapping can help the managers of a public limited company to manage change more effectively.  [25 marks]  |
| 2 2                     | A UK business has experienced slow growth in sales in recent years. It has decided to achieve higher growth through new product development.  Do you believe that this is a more risky strategy than market development? Justify your view.  [25 marks] |
|                         |   |





| Extra space |
|-------------|
| Extra opace |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |
|             |





| 25 |  | Do not wi<br>outside the<br>box |
|----|--|---------------------------------|
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
|    |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
|    |  |                                 |
| 25 |  |                                 |
|    |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
|    |  |                                 |
| 25 |  |                                 |
| 25 |  |                                 |
|    |  |                                 |
|    |  | 25                              |



# **Section D**

|  | Answer either Question 23 or Question 24.  |                       |
|--|--|-----------------------|
| Shade the loz  Question 2  CORRECT MET |  |                       |
| 2 3 OR                                 | To what extent do you think that UK businesses will experience a fall in p governments limit free trade by adopting more protectionist policies? | orofit if             |
| 2 4                                    | Are demographic factors now more significant than economic factors in it the performance of UK businesses? Justify your view.                    | nfluencing [25 marks] |
|  |  |                       |
|  |  |                       |
|  |  |                       |
|  |  |                       |
|  |  |                       |
|  |  |                       |





| Extra space |                                       |      |             |  |
|-------------|---------------------------------------|------|-------------|--|
| Extra space |                                       |      |             |  |
| Extra space |                                       | <br> |             |  |
| Extra space |                                       |      |             |  |
|             | Extra space                           |      |             |  |
|             | · · · · · · · · · · · · · · · · · · · |      |             |  |
|             |                                       |      |             |  |
|             |                                       | <br> |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             | ·                                     |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       | <br> |             |  |
|             | ·                                     | ·    | <del></del> |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       | <br> |             |  |
|             |                                       | <br> |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       | <br> |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |
|             |                                       |      |             |  |





# **END OF QUESTIONS**

#### Copyright information

For confidentiality purposes, from the November 2015 examination series, acknowledgements of third party copyright material will be published in a separate booklet rather than including them on the examination paper or support materials. This booklet is published after each examination series and is available for free download from www.aqa.org.uk after the live examination series.

Permission to reproduce all copyright material has been applied for. In some cases, efforts to contact copyright-holders may have been unsuccessful and AQA will be happy to rectify any omissions of acknowledgements. If you have any queries please contact the Copyright Team, AQA, Stag Hill House, Guildford, GU2 7XJ.

Copyright © 2018 AQA and its licensors. All rights reserved.

