## ATAR course examination, 2020

## Question/Answer booklet

## ACCOUNTING AND FINANCE

WA student number: In figures


In words
Please place your student identification label in this box

## Time allowed for this paper

Reading time before commencing work: ten minutes
Working time:
three hours

## Materials required/recommended for this paper

To be provided by the supervisor
This Question/Answer booklet
Multiple-choice answer sheet

Number of additional answer booklets used (if applicable):

Information booklet
Specifications booklet

## To be provided by the candidate

Standard items: pens (blue/black preferred), pencils (including coloured), sharpener, correction fluid/tape, eraser, ruler, highlighters

Special items: up to three calculators, which do not have the capacity to create or store programmes or text, are permitted in this ATAR course examination

## Important note to candidates

No other items may be taken into the examination room. It is your responsibility to ensure that you do not have any unauthorised material. If you have any unauthorised material with you, hand it to the supervisor before reading any further.

## Structure of this paper

| Section | Number of <br> questions <br> available | Number of <br> questions to <br> be answered | Suggested <br> working time <br> (minutes) | Marks <br> available | Percentage <br> of <br> examination |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Section One <br> Multiple-choice | 15 | 15 | 25 | 15 | 15 |
| Section Two <br> Short answer | 5 | 5 | 120 | 164 | 70 |
| Section Three <br> Extended answer | 2 | 1 | 35 | 30 | 15 |
| Total |  |  |  |  | 100 |

## Instructions to candidates

1. The rules for the conduct of the Western Australian external examinations are detailed in the Year 12 Information Handbook 2020: Part II Examinations. Sitting this examination implies that you agree to abide by these rules.
2. Answer the questions according to the following instructions.

Section One: Answer all questions on the separate Multiple-choice answer sheet provided. For each question, shade the box to indicate your answer. Use only a blue or black pen to shade the boxes. Do not use erasable or gel pens. If you make a mistake, place a cross through that square, then shade your new answer. Do not erase or use correction fluid/tape. Marks will not be deducted for incorrect answers. No marks will be given if more than one answer is completed for any question.

Section Two: Answer all questions. Show all calculations clearly in the space marked Workings for questions where calculations are applicable. Marks will be awarded principally for the relevant accounting and finance content. Write your answer in this Question/Answer booklet.

Section Three: Answer one question from a choice of two. Write your answers in this Question/Answer booklet.
3. You must be careful to confine your answers to the specific questions asked and to follow any instructions that are specific to a particular question.
4. Supplementary pages for planning/continuing your answers to questions are provided at the end of this Question/Answer booklet. If you use these pages to continue an answer, indicate at the original answer where the answer is continued, i.e. give the page number.
5. Some questions have been repeated in the Information booklet so that you can refer more easily to the information while answering the questions. Do not write your answers in the Information booklet. The Information and Specifications booklets are not to be handed in with your Question/Answer booklet.

## Section One: Multiple-choice

This section has 15 questions. Answer all questions on the separate Multiple-choice answer sheet provided. For each question, shade the box to indicate your answer. Use only a blue or black pen to shade the boxes. Do not use erasable or gel pens. If you make a mistake, place a cross through that square then shade your new answer. Do not erase or use correction fluid/tape. Marks will not be deducted for incorrect answers. No marks will be given if more than one answer is completed for any question.

Suggested working time: 25 minutes.

1. The role of an external auditor is to
(a) audit internal financial reports for management.
(b) review procedures and policies on behalf of shareholders.
(c) independently audit financial reports on behalf of shareholders.
(d) test the internal control procedures on behalf of management.
2. The replaceable rules contained in the Corporations Act 2001
(a) must be used by all companies registered under the Act.
(b) are rules that cannot be modified by a company.
(c) are only a guide to help companies draw up their own constitution.
(d) automatically apply to all companies that don't have their own constitution.
3. The classification of office electricity in the making of ice cream would be which of the following costs?
(a) period and direct
(b) product and indirect
(c) period and indirect
(d) product and direct
4. The inventory/stock turnover ratio measures the
(a) liquidity of a company.
(b) market perception of a company.
(c) efficiency of management.
(d) return on total assets.
5. An important role of the Australian Securities and Investments Commission (ASIC) is to
(a) maintain, facilitate and improve the performance of the financial system in Australia.
(b) oversee the effectiveness of the financial reporting framework in Australia.
(c) develop, issue and maintain Australian Accounting Standards.
(d) operate Australia's leading financial market exchange.
6. A business provides the following information.

| Sales (57,000 units) | $\$ 171,000$ |
| :--- | :--- |
| Variable costs | $\$ 42,750$ |
| Fixed costs | $\$ 50,000$ |
| Profit | $\$ 78,250$ |

What is the contribution margin per unit?
(a) $\$ 3.00$
(b) $\$ 2.25$
(c) $\$ 0.75$
(d) $\$ 1.37$
7. The Conceptual Framework identifies fundamental qualitative characteristics of financial information, including
(a) relevance and timeliness.
(b) materiality and comparability.
(c) understandability and comparability.
(d) relevance and faithful representation.
8. Shareholders in a public company have the right to
(a) automatically receive a dividend payment every year.
(b) receive audited annual financial reports from the company.
(c) receive copies of internal budget reports from the company.
(d) determine the interim dividend payable by the company.
9. Cash flow statements provide information about the
(a) cash received from the organisation's creditors.
(b) amount of expenses paid and accrued by the organisation.
(c) after tax profit of the organisation.
(d) cash amount received and paid by the organisation.
10. A product differentiation strategy means that the organisation must
(a) ensure it sells a variety of different products.
(b) provide a product, with a unique quality, different from its competitors.
(c) change the type of products it sells on a regular basis.
(d) provide a product cheaper than its competitors, even if the product is not different.
11. When a company goes into liquidation, it is usually because
(a) the directors, based on a number of decisions, refuse to pay a dividend.
(b) the company has more liabilities than assets and is unable to pay debts as they fall due.
(c) it has breached the Australian Accounting Standards and has been fined by the Australian Securities and Investments Commission.
(d) the customers and creditors have voted to place the company into receivership.
12. A business wants to invest $\$ 75,000$ in a short-term source of finance. Which of the following would you recommend?
(a) shares
(b) debentures
(c) trusts
(d) money market
13. One of the objectives of general purpose financial reporting is to provide
(a) financial information that is useful for external users in making investing decisions.
(b) financial information solely for management decision-making.
(c) future-focused budget reports that will be useful for external users.
(d) financial information to shareholders only.
14. A business has received $\$ 250,000$ in borrowings from a capital investment bank. The bank has no security over the loan. Which of the following best describes this method of financing?
(a) unsecured note
(b) debenture
(c) government bonds
(d) ordinary shares
15. The break-even point in cost-volume-profit analysis is the level at which
(a) profit equals total fixed costs.
(b) sales revenue equals total fixed costs.
(c) sales revenue equals total costs.
(d) profit equals total variable costs.

## End of Section One

## Section Two: Short answer

This section has five questions. Answer all questions. Write your answers in the spaces provided.

Show all calculations clearly in the space marked Workings for questions where calculations are applicable. Marks will be awarded principally for the relevant accounting and finance content.

Supplementary pages for planning/continuing your answers to questions are provided at the end of this Question/Answer booklet. If you use these pages to continue an answer, indicate at the original answer where the answer is continued, i.e. give the page number.

Suggested working time: 120 minutes.

## Question 16

(25 marks)
Hooffeners Ltd is considering the purchase of new machinery. It has obtained a quote for machinery (MAC1) and management has requested an analysis of the following information.

| Details | MAC1 |
| :--- | :---: |
| Cost of acquisition | $\$ 147,000$ |
| Useful life in years | 5 |
| Machine operator salary paid per year | $\$ 65,000$ |
| Additional cash inflows generated |  |
| Year 1 | $\$ 110,000$ |
| Year 2 | $\$ 134,000$ |
| Year 3 | $\$ 127,000$ |
| Year 4 | $\$ 148,000$ |
| Year 5 | $\$ 140,000$ |
| Maintenance costs per year (paid in cash) | $\$ 12,000$ |
| Residual value at end of useful life | $\$ 45,000$ |
| Discount rate | $7 \%$ |

## Additional information:

MAC1 will be paid for in two instalments: $\$ 100,000$ cash will be paid upfront, with the balance being paid in Year 1.

## Required

(a) Calculate the payback period for MAC1.

Workings:

Question 16 (continued)
(b) Calculate the net present value (NPV) for MAC1, rounding all figures to the nearest dollar.

Workings:
(c) Hooffeners Ltd has the option to purchase different machinery (MAC2) under the same conditions as MAC1 and it has a net present value of $\$ 127,886$. Explain, using your workings, how NPV assists management in deciding which machinery should be purchased.
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(d) Describe the nature of capital investment decisions, providing two examples other than machinery.
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Laztoo Ltd has provided the following financial information for the year ended 30 June 2021.

## Laztoo Ltd

Balance sheet (extract)
as at 30 June 2021

| Current assets | $\$$ |
| :--- | ---: |
| Cash and cash equivalents | 200,000 |
| Receivables | 530,000 |
| Inventories | 875,000 |
| Total current assets | $\mathbf{1 , 6 0 5 , 0 0 0}$ |
| Non-current assets | $2,250,000$ |
| Property, plant and equipment | $\mathbf{2 , 2 5 0 , 0 0 0}$ |
| Total non-current assets | $\mathbf{3 , 8 5 5 , 0 0 0}$ |
| Total assets |  |
| Current liabilities | 540,000 |
| Payables | $\mathbf{5 4 0 , 0 0 0}$ |
| Total current liabilities | $\mathbf{1 , 3 4 0 , 2 0 0}$ |
| Non-current liabilities | $\mathbf{1 , 3 4 0 , 2 0 0}$ |
| Borrowings | $\mathbf{1 , 8 8 0 , 2 0 0}$ |
| Total non-current liabilities |  |
| Total liabilities |  |

(a) The table below includes ratios for the years ended 30 June 2019 and 2020 for Laztoo Ltd. You are required to calculate the same ratios for the year ended 30 June 2021 and write your answers in the appropriate column of the table. Calculate your ratios to two decimal places.

| Ratio | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: |
| Working capital/current | $\begin{gathered} 2.90: 1 \\ \text { or } \\ 290 \% \end{gathered}$ | $\begin{gathered} 2.87: 1 \\ \text { or } \\ 287 \% \end{gathered}$ |  |
| Quick asset ratio | $\begin{gathered} 1.60: 1 \\ \text { or } \\ 160 \% \end{gathered}$ | $\begin{gathered} 1.51: 1 \\ \text { or } \\ 151 \% \end{gathered}$ |  |
| Debt to equity ratio | $\begin{gathered} 0.50: 1 \\ \text { or } \\ 50 \% \end{gathered}$ | $\begin{gathered} 0.68: 1 \\ \text { or } \\ 68 \% \end{gathered}$ |  |

(b) Comment on the working capital/current and quick asset ratios, indicating what each measures, and specifying what the trend in both ratios indicates about the ability of Laztoo Ltd to meet its debts.
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$\qquad$
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(c) Explain what the debt to equity ratio reveals about Laztoo Ltd.
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## Question 17 (continued)

(d) Discuss how efficiency ratios can be used as target key performance indicators by directors for decision-making purposes.
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## Question 18

Shown below are the actual budgeted figures related to the manufacture of salted caramel chocolate buttons by The Chocolatey Shop during the month of January 2021.

| Item | $\$$ |
| :--- | :---: |
| Direct materials purchased and used $-2,000$ kg of salted caramel chocolate | 5,040 |
| Direct materials purchased $-40,000$ plastic bags, purchased in bulk, for <br> packaging of the salted caramel chocolate buttons | 2,000 |
| Direct labour hours worked - 1,800 hours at \$23.00 per hour | 41,400 |
| Budgeted manufacturing overhead costs for January | 24,360 |

Manufacturing overheads are allocated using a predetermined overhead rate based on direct labour hours. It took The Chocolatey Shop 15 minutes to make one 250 gram bag of the salted caramel chocolate buttons.
(a) Calculate the cost of making one bag of salted caramel chocolate buttons.

## Workings:

Cost of one bag of salted caramel chocolate buttons: $\qquad$

The standard labour costs associated with making the salted caramel chocolate buttons for the month of January are as follows.

| Standard direct labour hours at $\$ 22.00$ per hour | $\$ 35,200$ |
| :--- | :---: |
| Standard time to make one 250 gram bag | 12 minutes |

(b) Calculate the direct labour efficiency variance for the salted caramel chocolate buttons.

## Workings:

Direct labour efficiency variance: $\qquad$
(c) Explain the nature of cost concepts for overheads.
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$\qquad$
$\qquad$
$\qquad$

Question 19
Stuzweec Ltd, a retail business, provided the following financial information.
Stuzweec Ltd
Trial balance (extract)
as at 30 June 2021

| Account name | Debit <br> $\$$ | Credit <br> $\$$ |
| :--- | ---: | ---: |
| Accounts receivable | 22,000 |  |
| Accounts payable |  | 24,710 |
| Accumulated depreciation - buildings |  | 57,000 |
| Allowance for doubtful debts |  | 290 |
| Cleaning fees |  |  |
| Bank loan | 220,000 | 25,000 |
| Building (at cost) | 100,000 |  |
| Cost of sales | 1,100 |  |
| Discount allowed |  | 2,100 |
| Dividends received | 25,000 |  |
| Bad debts expense | 6,000 |  |
| Electricity expense |  | 2,000 |
| Insurance expense | 20,000 |  |
| Interest income | 55,000 |  |
| Interest expense | 176,500 |  |
| Interim dividend | 8,200 |  |
| Inventory |  | 320,000 |
| Land (at cost) | 12,500 |  |
| Other expenses | 43,000 |  |
| Sales |  |  |
| Sales returns |  |  |
| Wages |  |  |

## Stuzweec Ltd <br> Balance sheet (extract) <br> as at 1 July 2020

Cash at bank
Retained earnings
127,000
120,000
Ordinary share capital (200,000 ordinary shares at $\$ 1.50$ each)
300,000
General reserve

## Additional information:

- On 1 November 2020, a further 50,000 ordinary shares were offered to the public at a price of $\$ 1.00$ each. The share issue closed on 25 November 2020 fully subscribed. Shares were issued on 30 November 2020. Share issue costs of $\$ 5,000$ were paid on 25 November 2020. It is company policy to close share issue costs on the date of allotment.
- On 1 March 2021 the company issued one bonus share for every ten shares currently held. The issue price was $\$ 1.00$ fully paid and was made from the General reserve account.
- $\$ 30,000$ is to be transferred from Retained earnings to the General reserve account.
- On 30 June 2021, the directors proposed a final dividend of $\$ 0.20$ per share. The company's annual general meeting (AGM) will take place on 30 September 2021.
- The directors have determined that the land is to be recorded at market value of $\$ 200,000$.
- Buildings are depreciated using the reducing balance method at a rate of $10 \%$ per annum.
- Allowance for doubtful debts is to be set at $\$ 400$.
- The trial balance extract includes all income and expense items for the year.
- The company tax rate is $30 \%$.


## Question 19 (continued)

(a) Prepare the general ledger accounts to record the share issue and related costs in November 2020. Opening balances are required.

## Cash at bank

$\qquad$
$\qquad$
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Application
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$\qquad$

## Share issue costs

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
Ordinary share capital
(b) Prepare a Statement of comprehensive income for the year ended 30 June 2021.
(21 marks)
Workings:

Question 19 (continued)
Stuzweec Ltd
Statement of comprehensive income for the year ended 30 June 2021
(c) Prepare the Statement of changes in equity for the year ended 30 June 2021. (14 marks) Workings:

## Question 19 (continued)

Stuzweec Limited
Statement of changes in equity for the year ended 30 June 2021
(d) Outline three ways in which the Australian Accounting Standards help protect the external users of general purpose financial reports.

One: $\qquad$
$\qquad$
$\qquad$
$\qquad$

Two:
$\qquad$
$\qquad$
$\qquad$
Three: $\qquad$
$\qquad$
$\qquad$
$\qquad$
(e) Identify four characteristics of companies and compare each for public and large proprietary companies.
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The following information has been extracted from the comparative financial statements of Veezarp Ltd for the 2020 and 2021 financial years.

Veezarp Ltd
Statement of financial position as at 30 June 2021

|  | $\begin{gathered} 2020 \\ \$ \end{gathered}$ | $\begin{gathered} 2021 \\ \$ \end{gathered}$ |
| :---: | :---: | :---: |
| Current assets |  |  |
| Cash | 120,000 | 306,500 |
| Petty cash | 8,000 | 8,000 |
| Term deposits | - | 20,000 |
| Accounts receivable | 185,000 | 112,000 |
| Inventory | 210,000 | 170,000 |
| Prepaid rent | 8,000 | 3,000 |
| Accrued interest | 4,000 | 1,500 |
| Total current assets | 535,000 | 621,000 |
| Non-current assets |  |  |
| Land | 295,100 | 361,100 |
| Buildings (net) | 770,000 | 685,000 |
| Motor vehicles (at cost) | 600,000 | 600,000 |
| Accumulated depreciation on motor vehicles | $(360,000)$ | $(390,000)$ |
| Machinery (at cost) | 320,000 | 345,000 |
| Accumulated depreciation on machinery | $(110,000)$ | $(125,000)$ |
| Total non-current assets | 1,515,100 | 1,476,100 |
| Total assets | 2,050,100 | 2,097,100 |
| Current liabilities |  |  |
| Income tax payable | - | 29,100 |
| Accounts payable | 120,000 | 95,000 |
| Interest payable | 18,000 | 14,000 |
| Accrued wages | 160,000 | 110,000 |
| Total current liabilities | 298,000 | 248,100 |
| Non-current liabilities |  |  |
| Loan payable | 700,000 | 677,000 |
| Total non-current liabilities | 700,000 | 677,000 |
| Total liabilities | 998,000 | 925,100 |
| Net assets | 1,052,100 | 1,172,000 |
| Equity |  |  |
| Share capital | 870,000 | 897,000 |
| General reserve | 5,000 | 10,000 |
| Asset revaluation reserve | 50,000 | 100,000 |
| Retained earnings | 127,100 | 165,000 |
| Total equity | 1,052,100 | 1,172,000 |

Veezarp Ltd
Income statement
for the year ended 30 June 2021

|  | $\$$ | $\$$ |
| :--- | ---: | ---: |
| Sales - cash | 280,000 |  |
| credit | 325,000 | 605,000 |
| Less sales returns |  | 9,500 |
| Net sales |  | 595,500 |
| Less cost of sales |  | 215,000 |
| Gross profit | 8,500 | 8,500 |
| Add other income |  | 389,000 |
| Interest | 15,000 |  |
|  | 85,000 |  |
| Less expenses | 30,000 |  |
| Rent | 43,000 |  |
| Depreciation of buildings | 66,000 |  |
| Depreciation of motor vehicles | 27,000 |  |
| Depreciation of machinery | 21,000 |  |
| Wages | 5,000 | 292,000 |
| Other expenses |  | 97,000 |
| Interest |  |  |
| Loss on sale of machinery |  |  |
| Profit before tax |  |  |

## Additional information:

- The term deposit will mature in August 2021.
- A share issue of 20,000 shares at $\$ 1.50$ each was made during the year. Share issue costs of $\$ 3,000$ were paid.
- Dividends of $\$ 25,000$ were paid.
- \$5,000 was transferred from retained earnings to the general reserve.
- Land was revalued upwards by $\$ 50,000$.
- Machinery with an original cost of $\$ 40,000$ and a carrying value of $\$ 12,000$ was sold for $\$ 7,000$ cash. New machinery was purchased for cash.
- All other non-current assets were purchased for cash.


## Question 20 (continued)

Prepare a Cash flow statement for Veezarp Ltd for the year ended 30 June 2021.

## Workings:

Veezarp Ltd
Cash flow statement
for the year ended 30 June 2021

End of Section Two

See next page

## Section Three: Extended answer

This section has two questions. You must answer one question. Write your answer in the space provided following Question 22.

If you use a page for planning, indicate this clearly at the top of the page.
Suggested working time: 35 minutes.

## Question 21

A business magazine published the following article, including comments from its business analyst. Read the article and answer the questions that follow.

## Woolworths maintains plans to close 30 Big W stores as profit tumbles

Woolworths is pushing ahead with plans to close 30 unprofitable Big W stores as it battles a tough consumer environment and a drop in profits. While Woolworths' full-year results were negatively affected by the loss of revenue from the sale of its petrol and convenience store wing, net profit for the continuing business still fell 7 per cent to $\$ 1.49$ billion over the year, or 9 per cent taking into account the extra week of trade in the 2019 financial year compared to 2018.

The market had expected a stronger profit of around $\$ 1.7$ billion. Woolworths said that, before one-off costs, its net profit from continuing operations was 9.2 per cent up on last year at $\$ 1.75$ billion, or 7.2 per cent up when you factor in for the extra week of trade. Including the net gain of almost $\$ 1.1$ billion from the sale of the petrol franchise into the mix, net profit rose 56 percent to $\$ 2.7$ billion. Those proceeds have been handed back to shareholders in the form of higher dividends, up almost 10 per cent to $\$ 1.02$ over the year.

## Store closures

The Big W department store chain continued to be a drag on the group, losing $\$ 85$ million despite a pick up in sales. Earlier this year, Woolworths announced plans to close around 30 unprofitable stores to stem the bleeding. Distribution centres are also slated for closure. All up around 1,000 jobs are expected to be lost.

Woolworths chief executive Brad Banducci said he was not satisfied with the rate at which increased sales had translated into profits and the store closures would "accelerate the path to profitability". Mr Banducci said, after a challenging first half, momentum was picking up across the retail group, but conditions remained tough. "In the 2020 financial year, we expect the uncertain consumer environment and input cost pressures to remain, as well as an impact from new enterprise agreements", Mr Banducci said.

## Sales picking up, but shares slip

JP Morgan analyst Shaun Cousins said while the result was below market expectations, Woolworths supermarkets appeared to have enjoyed a strong start to 2020. Mr Cousins said "... the consumer environment remains uncertain, with cost of living pressures despite the recent stimulus, and input cost pressures for retailers and suppliers ... while the robust 7.5 per cent like-for-like sales growth may not be sustainable." Woolworths had made strong gains in market share". Investors did not appear to share his optimism, with Woolworths shares down 1.5 per cent to $\$ 35.61$ in early trade.

> Our business analyst provides the following interpretation of cost-volume-profit results of Woolworths and the decision to close down Big W stores: Woolworths group 2019 profit was $\$ 1.72$ billion, up from $\$ 1.6$ billion in 2018 ; Big W group had annual sales of $\$ 3.8$ billion up from $\$ 3.6$ billion in 2018 ; In 2019 Big W made a loss of $\$ 85$ million, whereas in 2018 the loss was $\$ 100$ million. Of note is that Big W employs over 18,000 people within its 183 stores Australia wide. Big W's loyal customer base has resulted in an $84 \%$ growth in the online shopping division as well as an increase in sales in the stores of $7.3 \%$.
(a) Use an example from the article to explain how the relationship between volume of activity, costs and profits can affect performance.
(b) With reference to the article, comment on two financial reasons for Woolworths closing down 30 Big W stores.
(c) Describe two non-financial factors that Woolworths could have considered before deciding to close down the Big W stores.
(d) Explain two ethical issues that directors of companies (such as Woolworths) may have encountered in their financial dealings that involve investors.
(e) Explain the nature and the importance of the Australian Securities and Investments Commission (ASIC) and the Australian Stock Exchange (ASX).
(f) Explain the role of the accountant in managing business operations, and identify three functions they perform.

Junapara Pty Ltd is a retail business currently located in Western Australia. The directors are planning to expand by setting up an online business to sell their products worldwide. To this end, they have purchased a new warehouse to hold the additional inventory.

The directors are planning to employ additional staff to receive and dispatch orders. Contractors will be engaged to set up the website and create a social media profile.

In the meantime, the directors are concerned about the cash position of the business as at 30 June 2020. They know the expansion will involve a significant increase in costs and there are plans to increase borrowing. Currently the business' debt/equity ratio is $102 \%$, an increase from the previous year.

The cash budget performance report and budgeted income statement performance report for the year ended 30 June 2020 are provided for your information. Note: the variances have not been identified as favourable or unfavourable.

Junapara Pty Ltd
Cash budget performance report for year ended 30 June 2020

|  | Budget <br> $\$$ | Actual <br> $\mathbf{\$}$ | Variance <br> $\$$ |
| :--- | ---: | ---: | ---: |
| Opening cash balance | 92,000 | 92,000 |  |
| Receipts | 40,200 | 30,000 | 10,200 |
| Cash sales | 281,160 | 302,040 | 20,880 |
| Cash collected from accounts receivable | 200,000 | 200,000 |  |
| Bank loan | $\mathbf{6 1 3 , 3 6 0}$ | $\mathbf{6 2 4 , 0 4 0}$ | $\mathbf{1 0 , 6 8 0}$ |
| Total receipts |  |  |  |
| Payments | 116,000 | 132,000 | 16,000 |
| Cash paid to accounts payable | 11,200 | 11,200 |  |
| Loan | 325,200 | 325,200 |  |
| Property, plant and equipment | 120,000 | 130,000 | 10,000 |
| Wages | 20,000 | 25,000 | 5,000 |
| Administration | $\mathbf{5 9 2 , 4 0 0}$ | $\mathbf{6 2 3 , 4 0 0}$ | $\mathbf{3 1 , 0 0 0}$ |
| Total payments | $\mathbf{2 0 , 9 6 0}$ | $\mathbf{6 4 0}$ | $\mathbf{2 0 , 3 2 0}$ |
| Closing cash balance |  |  |  |

Junapara Pty Ltd
Budgeted income statement performance report for the year ended 30 June 2020

|  | Budget <br> $\$$ | Actual <br> $\$$ | Variance <br> $\$$ |
| :--- | ---: | ---: | ---: |
| Credit sales | 316,000 | 340,000 | 24,000 |
| Cash Sales | 40,200 | 30,000 | 10,200 |
|  | 356,200 | 370,000 | 13,800 |
| Less cost of sales | 166,000 | 180,000 | 14,000 |
| Budgeted gross profit | 190,200 | 190,000 | 200 |
| Expenses |  |  |  |
| Interest | 7,800 | 7,800 |  |
| Depreciation office equipment | 3,760 | 3,760 |  |
| Wages | 127,000 | 132,000 | 5,000 |
| Administration | 21,000 | 24,000 | 3,000 |
| Total expenses | 159,560 | 167,560 | 8,000 |
| Budgeted profit | 30,640 | 22,440 | 8,200 |

You have been asked by the directors of Junapara Pty Ltd to review the information provided and address the points which follow.
(a) Describe the purpose of performance reports and their function, and provide two examples from Junapara Pty Ltd's financial information where this is illustrated. (6 marks)
(b) The performance reports of Junapara Pty Ltd identify the amount of the variances in cost of sales and cash collected from accounts receivable. For each of these variances, state whether they are favourable or unfavourable and provide a possible reason for each variance.
(c) Analyse the information provided by Junapara Pty Ltd to evaluate two financial issues that will adversely affect their ability to expand the business.
(d) Use the information in the performance reports of Junapara Pty Ltd to explain the difference between cash and accrual performance reporting and provide two examples to illustrate your answer.
(4 marks)
(e) Explain the purpose of an internal audit and identify two issues that an internal audit could reveal.
(f) Explain to the directors of Junapara Pty Ltd the importance of business planning and how it could contribute to the reduction of the costs involved in the company's planned expansion.

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## ACKNOWLEDGEMENTS

Question 5 Adapted from: Australian Securities \& Investments Commission (ASIC). (n.d.). Our role. Retrieved April, 2020, from https://asic.gov.au/about-asic/what-we-do/our-role/<br>Question $21 \quad$ Article adapted from: Letts, S. (2019). Woolworths maintains plans to close 30 Big W stores as profit tumbles. Retrieved April, 2020, from https://www.abc.net.au/news/2019-08-29/woolworths-to-close-stores-as-profit-tumbles/11459848

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