

Cambridge International Examinations

Cambridge International General Certificate of Secondary Education

ACCOUNTING
Paper 2
May/June 2017
MARK SCHEME
Maximum Mark: 120
Published

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| Question | | Answer | Marks |
|----------|----------------------------------|---|-------|
| 1(a) | | Shiromi General Ledger Rent and Account | 13 |
| | 2017 April 4 Bank | \$ 495 (1) | |
| | 2017 | Motor Vehicle Account \$ | |
| | April 10 Bank | 5 500 (1) | |
| | | Sales Account 2017 \$ April 21 Cash Bank 600 }(1) | |
| | | Drawings Account | |
| | 2017 April 26 Cash | \$ 150 (1) | |
| | | Purchases Account | |
| | 2017 April 30 Total for Month | \$ 7 460 (1) | |
| | | Purchases Returns Account | |
| | | 2017 \$ April 30 Total for month 560 (1) | |
| | | Discount received Account | |
| | | 2017 \$ April 30 Total for month 156 (1) | |

© UCLES 2017 Page 2 of 12

| Question | Answer | Marks |
|----------|--|-------|
| | Purchases Ledger | |
| | Gail Account 2017 \$ 2017 \$ April 24 Bank 3 510 }(1) April 16 Purchases 3 600 (1) Discount 90 } | |
| | + (1) dates | |
| 1(b) | Decrease in inventory Decrease in bank/cash balance or increase in overdraft Increase in trade payables Increase in short term loans Increase in other payables Decrease in other receivables Purchase of non-current assets Increase in drawings Repayment of long term liabilities Note: Not decrease in trade receivables as sells for cash only Any two reasons (1) each | 2 |
| 1(c) | May not be able to pay debts when they fall due May not be able to take advantage of cash discounts May not be able to take advantage of business opportunities as they arise May have difficulty in obtaining further supplies May not be able to take drawings May not have sufficient funds to pay for day to day expenses Any two points (1) each | 2 |

© UCLES 2017 Page 3 of 12

| Question | | Answer | | | | | | |
|----------|--|---|-----------------|----------------|---------------|-----------|---|--|
| 1(d) | | | increase | decrease | no effect | | 4 | |
| | | Take out a short-term bank loan | | | √(1) | | | |
| | | Repay a long-term bank loan | | √(1) | | | | |
| | Sell goods on credit terms instead of for cash | | | | √(1) | 1 | | |
| | | Obtain a higher rate of cash discount | √(1) | | | | | |
| 1(e) | These are goods These are short- | for re-sale/These goods are purchased for re-sale term assets | not for busines | ss use/The inv | ventory would | increase/ | 1 | |
| 1(f) | Lower profit for the Higher capital en Any 2 reasons (| nployed/Higher owner's capital(Equity)/Higher long t | erm loans | | | | 2 | |

© UCLES 2017 Page 4 of 12

| Question | | | | A | nswer | | | Marks | |
|----------|-------------------------------------|---|-----------------------|-----------------------|-----------------------------|--|---|-------|--|
| 2(a) | | | | | Book of pr | ime (original) entry | | | |
| | | Discount a | allowed | С | Cash book (1) | | | | |
| | | Bad debts | | G | eneral journal | (1) | | | |
| | | Contra | | G | eneral journal | (1) | | | |
| | | Returns | | S | ales returns jo | urnal (1) | | | |
| 2(b) | ledger control ad Reason | ccount. (1) | | | | | d the credit side of the sales the same person/business. (1) | | |
| 2(c) | Waheed Sales ledger control account | | | | | | | | |
| | 2017 March 1 March 31 | Balance b/d Bank (dis.chq) Sales Balance c/d | \$ 2 346 350 2 748 86 | (1) (2)CF/(1)OF | 2017 March 1 March 31 | Balance b/d Bank Discount Returns Contra Bad debts Balance c/d | \$ 140 2 145 (1) 55 (1) 276 (1) 182 (1) 62 (1) 2670 (1) 5 530 | | |
| | | 2017 April 1 Balance b/ | d | \$ 2 670 (1 | 2017) April 1 | Balance b/d | \$ 86 (1) | | |
| 2(d) | Goods returned | by customer without of by customer after pay in advance by custom | yment of ba | | t | | | | |

| Question | Answer | Marks |
|----------|---|-------|
| 2(e) | Satisfied (1) Credit customers are now paying earlier/within credit period allowed/other valid answer (1) | : |
| 2(f) | Do not have to allow Waheed cash discount May charge interest on overdue account | |
| 2(g) | Have to wait longer for payment/Adversely affects liquidity position Increase risk of bad debt Any 1 point (1) | |
| 2(h) | Waheed has the use of the funds for other purposes for 17 days Waheed does not need to use his existing liquid funds to pay suppliers Improved liquidity position Or other suitable comment Any 2 comments (1) each | |

© UCLES 2017 Page 6 of 12

| Question | Answer | Marks | | | | | |
|----------|--|-------|--|--|--|--|--|
| 3(a) | A1 Sports Club Receipts and Payments Account for the year ended 30 April 2017 | | | | | | |
| | 2017 \$ 2016 \$ 3 180 April 30 Subscriptions 7 140 (1) March 1 3 180 Sales of 430 (1) 2017 equipment Café sales 5 280 } (2)CF April 30 Café suppliers 3 796 (1) Rates 960 (1) Balance c/d 2 626 General expenses 910 (1) Café wages 1 040 (1) Loan Repaid 1 500 (1) Loan interest 90 (1) Equipment 4 000 (1) | | | | | | |
| | 15 476 Equipment 4 600 (1) 2017 May 1 Balance b/d 2626 (1) | | | | | | |
| 3(b) | A1 Sports Club Café Income Statement for the year ended 30 April 2017 \$ | | | | | | |
| | Revenue 5 280 (1) OF Cost of Sales Opening Inventory 298 (1) Purchases (3796 (1) – 311 (1) + 393 (1)) 3 878 | | | | | | |
| | Closing inventory 216 (1) 3 960 Café wages 1040 (1) 5 000 Café profit 280 (1) OF | | | | | | |
| 3(c) | \$7000 (1) This is the amount of subscriptions which relates to this financial year (1) | 2 | | | | | |

| Question | Answer | Marks |
|----------|---|-------|
| 3(d) | Opening bank balance/closing bank balance Purchase of equipment Proceeds of sale of equipment Repayment of loan Café sales Payments to café suppliers Café wages Subscriptions accrued at the start of the year Any five items (1) each | 5 |

| Question | Answer | | | | | | |
|----------|--------------------------------|---|--|--|--|--|--|
| 4(a) | | 1 | | | | | |
| | \$ \$ | | | | | | |
| | Premises 58 500 | | | | | | |
| | Fixtures and fittings 9 400 | | | | | | |
| | Inventory 9 700 | | | | | | |
| | Trade receivables 8 120 85 720 | | | | | | |
| | Trade payables 7 100 | | | | | | |
| | Loan 15 000 | | | | | | |
| | Bank overdraft 5 300 27 400 | | | | | | |
| | Capital <u>58 320</u> (1) | | | | | | |

© UCLES 2017 Page 8 of 12

| Question | | Answe | r | | | | Mark |
|----------|---|--------|--------------------------|-----|---------------|--------|------|
| 4(b) | Virat - Statement of Affairs at 31 January 2017 | | | | | | |
| | Assets | \$ | \$ | | \$ | | |
| | Non-current assets | Cost | Accumulated depreciation | | Book value | | |
| | Premises | 58 500 | • | | 58 500 | | |
| | Fixtures and Fittings | 9 400 | 1 880 | | 7 520 | (1)OF | |
| | Motor Vehicle | 15 200 | 3 800 | (1) | 11 400 | | |
| | | 83 100 | 5 680 | - | 77 420 | (1)OF | |
| | Current Assets | | | | 10 750 | (1) | |
| | Inventory (12 900 × 100/120) | | 11 430 | | | . , | |
| | Trade receivables (8120 + 3310) | | 130 | | | | |
| | Less Bad debts written off | | 11 300 | (1) | | | |
| | Less Provision for doubtful debts | | 226 | (1) | 11 074 | (1) OF | |
| | Cash | | | | 100 | (1) | |
| | Total Assets | | | | 21 924 | | |
| | Capital and Liabilities | | | | 99 344 | | |
| | Capital | | | | | • | |
| | Balance | | | | 73 418 | (1)OF | |
| | Non-current liabilities | | | | | | |
| | Loan – A Singh (repayable 2019) | | | | 10 000 | (1) | |
| | Current Liabilities | | | | 7 526 | (1) | |
| | Trade Payables (7100 + 6%) | | | | 8 400 | | |
| | Bank overdraft (5300 + 3100) | | | | 15 926 | · · | |
| | Total Liabilities | | | | 99 344 | | |

© UCLES 2017 Page 9 of 12

| Question | Answer | Marks |
|----------|--|-------|
| 4(c) | Virat Capital account 2017 \$ 2016 \$ Jan 31 Drawings 11 320 (1) Feb 1 Balance b/d 58 320 (1)OF Balance c/d 73 418 (1) OF 2017 Jan 31 Motor Vehicle 15 200 (1) Profit 11 218 (1)OF | |
| | 84 738 84 738 84 738 84 738 Feb 1 Balance b/d | |
| 4(d) | Should compare with a business in the same trade Should compare with a business of approximately the same size Should compare with a business of the same type (sole trader) The financial statements may be for one year which will not show trends The financial statements may be for one year which is not a typical year The financial year may end on different dates (when inventories are high/low) The businesses may operate different accounting policies The statements do not show non-monetary factors It may not be possible to obtain all the information needed to make comparisons Or other suitable points Any 2 points (1) for basic statement and (1) for development | |

© UCLES 2017 Page 10 of 12

| Question | Answer | Marks |
|----------|---|-------|
| 5(a) | Duality (1) | 1 |
| 5(b) | To ensure that the totals of the trial balance agree To allow draft financial statements to be prepared To facilitate the correction of errors To make sure that all the errors are discovered Any 2 reasons (1) each | 2 |
| 5(c) | Heng Suspense account 2016 Dec 31 Balance General exp Purchases Returns Balance c/d 200 1174 Heng Suspense account \$ 2016 \$ Dec 31 Petty Cash Discount alld 1024 1024 109 1174 2017 Jan 1 Balance b/d 200 200 201 Balance b/d 200 200 201 201 201 201 201 2017 | 6 |
| 5(d) | Either All the errors have not been found (1) There is still a balance on the suspense account (1) Or – if the suspense account in (c) is closed – All the errors have been discovered (1) There is no balance remaining on the suspense account (1) | 2 |

| Question | Answer | | | | | | | | Marks |
|----------|--------|---------------------|-----|--------------------|--------------------------------------|------------|--------------------------------------|------------|-------|
| 5(e) | Error | Profit for the year | | Non-current assets | Current assets | | Current liabilities \$ | | 10 |
| | 1 | 281 overstated | | 281 overstated | No effect | | No effect | | |
| | 2 | 100 overstated | (1) | No effect | 100 overstated | (1) | No effect | | |
| | 3 | No effect | | No effect | 150 understated | (1) | No effect | | |
| | 4 | 90 understated | (1) | No effect | No effect | | No effect | | |
| | 5 | 1024 overstated | (1) | No effect | No effect | | No effect | | |
| | 6 | No effect | | No effect | 4 120 overstated Or 2 060 overstated | (2) (1) | 4 120 overstated Or 2 060 overstated | (2) (1) | |
| | 7 | 454 understated | (1) | No effect | No effect | | No effect | | |

© UCLES 2017 Page 12 of 12