

Cambridge International Examinations Cambridge Ordinary Level

### **PRINCIPLES OF ACCOUNTS**

Paper 1 Multiple Choice

7110/12 May/June 2014 1 hour

| Additional Materials: | Multiple Choice Answer Sheet              |
|-----------------------|---|
|                       | Soft clean eraser                         |
|                       | Soft pencil (type B or HB is recommended) |

## **READ THESE INSTRUCTIONS FIRST**

Write in soft pencil.

6300389

Do not use staples, paper clips, glue or correction fluid.

Write your name, Centre number and candidate number on the Answer Sheet in the spaces provided unless this has been done for you.

DO NOT WRITE IN ANY BARCODES.

There are **thirty** questions on this paper. Answer **all** questions. For each question there are four possible answers A, B, C and D.

Choose the one you consider correct and record your choice in soft pencil on the separate Answer Sheet.

#### Read the instructions on the Answer Sheet very carefully.

Each correct answer will score one mark. A mark will not be deducted for a wrong answer. Any rough working should be done in this booklet. Calculators may be used.

This document consists of 10 printed pages and 2 blank pages.

- 1 Which statement about a computerised accounting system is correct?
  - A The general ledger does not include non-current asset accounts.
  - **B** The income statement always shows a profit.
  - **C** The statement of financial position does not include non-current asset accounts.
  - **D** The trial balance always balances.
- 2 Which is a liability of a business?
  - **A** amount owing by credit customers
  - **B** amount owing to credit suppliers
  - **C** long term loan to employee
  - D property tax paid in advance
- **3** A business bought a computer for office use and paid by cheque.

How will the business record the transaction?

|   | account to be debited | account to be credited |  |
|---|-----------------------|------------------------|--|
| Α | bank                  | office equipment       |  |
| в | office equipment      | bank                   |  |
| С | bank                  | purchases              |  |
| D | purchases             | bank                   |  |

**4** A trader divides his ledger into sales, purchases and general ledgers.

Which statement is not correct?

- A It is easier to locate and refer to ledger accounts.
- **B** Maintaining the ledger can be divided between several people.
- **C** The same type of accounts can be kept together.
- **D** There are fewer entries in the sales and purchases accounts.

**5** On 1 April Jane sold goods on credit to Martha subject to a trade discount of 25%. Martha returned goods, list price \$200, to Jane on 7 April.

How will Martha record the transaction of 7 April?

|   | book of prime (original) entry | account to be debited |     | account to be crea | dited |
|---|--------------------------------|-----------------------|-----|--------------------|-------|
|   |                                |                       | \$  |                    | \$    |
| Α | purchases returns journal      | Jane                  | 150 | purchases returns  | 150   |
| в | purchases returns journal      | Jane                  | 200 | purchases returns  | 200   |
| С | sales returns journal          | sales returns         | 150 | Martha             | 150   |
| D | sales returns journal          | sales returns         | 200 | Martha             | 200   |

**6** The cash book has a credit balance of \$1500. There are unpresented cheques of \$350 and uncredited deposits of \$150.

What is the balance on the bank statement?

- **A** \$1300
- **B** \$1300 overdrawn
- **C** \$1700
- D \$1700 overdrawn
- 7 Melissa transferred \$5000 from the bank deposit account to the bank current account on 1 May.

On the same day she received a bank loan, \$10000, which she paid into the bank current account.

How will Melissa record these transactions?

|   | bank loar    | n account    | bank deposit account |              | bank curre   | ent account |
|---|--------------|--------------|----------------------|--------------|--------------|-------------|
|   | debit        | credit       | debit credit         |              | debit        | credit      |
| Α | 1            |              | 1                    |              |              | 1           |
| в | $\checkmark$ |              |                      | $\checkmark$ |              | 1           |
| С |              | $\checkmark$ | 1                    |              | $\checkmark$ |             |
| D |              | $\checkmark$ |                      | 1            | $\checkmark$ |             |

8 The following account appeared in Sue's ledger.

|       | Tony account |     |        |             |     |  |
|-------|--------------|-----|--------|-------------|-----|--|
|       |              | \$  |        |             | \$  |  |
| May 1 | balance b/d  | 400 | May 16 | returns     | 21  |  |
| 12    | sales        | 590 | 28     | bank        | 284 |  |
|       |              |     |        | discount    | 6   |  |
|       |              |     | 31     | balance c/d | 679 |  |
|       |              | 990 |        |             | 990 |  |

Which statement is correct?

- A On 12 May Tony sold goods, \$590, to Sue.
- **B** On 16 May Sue returned goods, \$21, to Tony.
- **C** On 28 May Tony received discount, \$6, from Sue.
- **D** On 31 May Sue owed \$679 to Tony.
- 9 Which error would cause the trial balance totals to disagree?
  - **A** Business stationery purchased by cheque had not been recorded.
  - **B** Goods purchased on credit had been debited to the supplier's account.
  - **C** Goods sold on credit had been debited to the account of the wrong customer.
  - **D** The purchase of a new machine had been debited to the purchases account.
- **10** Wilmer rents property to a tenant at a monthly rent of \$300.

On 1 April 2013 the tenant owed one month's rent.

During the year ended 31 March 2014 the tenant paid \$4800 for the period 1 March 2013 to 30 June 2014.

How much rent will Wilmer transfer to the income statement for the year ended 31 March 2014?

| Α | \$3600 | В | \$3900 | <b>C</b> \$4200 | D | \$4500     |
|---|--------|---|--------|-----------------|---|------------|
| ~ | ψυυυυ  |   | ψ0000  | Ο ψ+200         |   | $\psi = 0$ |

**11** Amina is a wholesaler selling shoes to retailers.

Which is a revenue receipt?

- A capital introduced
- B long-term bank loan
- **C** proceeds of sale of shelving at book value
- D proceeds of sale of shoes at list price

**12** The following account appeared in a trader's ledger.

| Provision for depreciation of machinery account |             |             |             |                  |             |  |
|---|-------------|-------------|-------------|------------------|-------------|--|
| \$  |             |             |             |                  |             |  |
| 31 Dec 2011                                     | balance c/d | <u>3000</u> | 31 Dec 2011 | income statement | <u>3000</u> |  |
|   |             | <u>3000</u> |             |                  | <u>3000</u> |  |
| 31 Dec 2012                                     | balance c/d | 5100        | 1 Jan 2012  | balance b/d      | 3000        |  |
|   |             |             | 31 Dec 2012 | income statement | <u>2100</u> |  |
|   |             | <u>5100</u> |             |                  | <u>5100</u> |  |
|   |             |             | 1 Jan 2013  | balance b/d      | 5100        |  |

There were no sales or purchases of machinery during the two year period.

What does the \$5100 on 1 January 2013 represent?

- A accumulated depreciation of machinery using the diminishing (reducing) balance method
- **B** accumulated depreciation of machinery using the straight line method
- **C** net book value of machinery using the diminishing (reducing) balance method
- **D** net book value of machinery using the straight line method
- **13** Machinery is depreciated at 20% per annum using the diminishing (reducing) balance method.

A machine, cost \$20000, is sold after two years at book value.

What was the sale price of the machine?

- **A** \$7200 **B** \$12000 **C** \$12800 **D** \$16000
- **14** A purchases ledger control account includes interest charged by a supplier on an overdue account and a contra entry to a sales ledger control account.

Where will these items appear in the purchases ledger control account?

|   | interest cl<br>overdue | narged on<br>account |              | o sales ledger<br>account |
|---|------------------------|----------------------|--------------|---------------------------|
|   | debit credit           |                      | debit        | credit                    |
| Α | $\checkmark$           |                      | $\checkmark$ |                           |
| в | $\checkmark$           |                      |              | $\checkmark$              |
| С |                        | $\checkmark$         | $\checkmark$ |                           |
| D |                        | $\checkmark$         |              | $\checkmark$              |

- **15** What is prepared to show the trading results for a financial year?
  - A capital account
  - B income statement
  - C statement of financial position
  - D trial balance
- **16** Janet's debtor pays the amount owing in cash, after deducting 2% cash discount.

How does this affect Janet's financial statements?

|   | income statement  | statement of financial position |  |
|---|-------------------|---------------------------------|--|
| Α | increase expenses | decrease current assets         |  |
| в | increase expenses | increase current assets         |  |
| С | increase revenue  | decrease current assets         |  |
| D | increase revenue  | increase current assets         |  |

**17** A trader maintains a provision for doubtful debts of  $2\frac{1}{2}$ %.

The provision on 1 January 2013 was \$250.

Trade receivables on 31 December 2013 were \$28000.

At what value were trade receivables shown in the statement of financial position on 31 December 2013?

- **A** \$27050 **B** \$27300 **C** \$27750 **D** \$28700
- 18 Which group contains only trading businesses?
  - A driving school, motor insurance agency, vehicle repair business
  - B driving school, motor insurance agency, petrol station
  - **C** motor parts shop, vehicle repair business, car dealership
  - D motor parts shop, petrol station, car dealership

**19** The owner of a business takes goods for his own use.

How is this recorded?

|   | account to be debited | account to be credited |
|---|-----------------------|------------------------|
| Α | drawings              | inventory              |
| в | drawings              | purchases              |
| С | inventory             | drawings               |
| D | purchases             | drawings               |

**20** X and Y are sole traders. They decide to form a partnership and agree to share profits and losses equally. Goodwill is valued as follows.

| X's business | \$2000 |
|--------------|--------|
| Y's business | \$0    |

How is goodwill recorded in the ledger of the partnership?

|   | account(s) to<br>be debited |              | account(s) to<br>be credited |              |
|---|-----------------------------|--------------|------------------------------|--------------|
|   |                             | \$           |                              | \$           |
| A | goodwill                    | 2000         | capital X<br>capital Y       | 1000<br>1000 |
| В | capital X<br>capital Y      | 1000<br>1000 | goodwill                     | 2000         |
| С | capital X                   | 2000         | goodwill                     | 2000         |
| D | goodwill                    | 2000         | capital X                    | 2000         |

**21** The members of a sports club pay an annual subscription of \$60. At the beginning of the year subscriptions were accrued from 15 members.

During the year subscriptions received amounted to \$7500. This included subscriptions of \$240 for the following year.

What will be entered in the income and expenditure account for the year?

**A** \$6360 **B** \$6840 **C** \$8160 **D** \$8640

- 22 What is the formula for calculating mark-up?
  - $\mathbf{A} \quad \frac{\text{gross profit}}{\text{cost of sales}}$
  - $\mathbf{B} \quad \frac{\text{gross profit}}{\text{sales}}$
  - $c \quad \frac{\text{profit for the year}}{\text{cost of sales}}$
  - $\mathbf{D} \quad \frac{\text{profit for the year}}{\text{sales}}$
- 23 Sara does not keep a full set of accounting records.

Which information is needed to calculate her total net purchases?

- A cash discount allowed
- **B** goods returned by customers
- **C** goods returned to suppliers
- D trade discount allowed
- 24 RST Limited provided the following information.

|  | \$      |
|--|---------|
| retained profits at 1 January 2013         | 200 000 |
| general reserve at 1 January 2013          | 48000   |
| profit for the year ended 31 December 2013 | 102000  |
| ordinary share dividends paid              | 24000   |
| transfer to general reserve                | 20 000  |

What was the value of retained profits at 31 December 2013?

**A** \$58000 **B** \$142000 **C** \$258000 **D** \$306000

**25** The work in progress of ZT Manufacturers on 1 January was valued at \$6200. At the end of the year it was valued at \$5400.

What was the effect on the cost of production for the year?

A decrease \$800

- **B** decrease \$11600
- C increase \$800
- **D** increase \$11600

|  | \$ |
|--|----|
| donation to a charity                  | 5  |
| income tax                             | 25 |
| contribution to company pension scheme | 15 |
| social security                        | 10 |
| subscription to social club            | 2  |

26 Majid's payslip shows that the following deductions were taken from his gross pay.

What is the total of the voluntary deductions taken from Majid's gross pay?

**A** \$7 **B** \$17 **C** \$20 **D** \$22

**27** LS Limited provided the following information.

|               | \$      |  |  |
|---------------|---------|--|--|
| sales         | 470 000 |  |  |
| cost of sales | 240 000 |  |  |
| expenses      | 90 000  |  |  |

What was the profit for the year as a percentage of sales?

| Α | 29.79% | В | 48.94% | С | 68.09% | D | 80.85% |
|---|--------|---|--------|---|--------|---|--------|
|---|--------|---|--------|---|--------|---|--------|

28 What is the formula for calculating the quick ratio (acid test ratio)?

- A current assets closing inventory ÷ current liabilities
- **B** current assets opening inventory ÷ current liabilities
- **C** current assets + closing inventory ÷ current liabilities
- **D** current assets + opening inventory ÷ current liabilities
- 29 What is the meaning of the money measurement principle?
  - **A** Assets are normally shown at cost price.
  - **B** Only items with a monetary value are included in the accounts.
  - **C** Profits are calculated after allowing for accruals and prepayments.
  - **D** Profits are calculated on the basis of cash received less cash paid.

**30** A trader writes off an amount owed by Mustafa by debiting the bad debts account and crediting Mustafa's account.

Which accounting principle is the trader applying?

- **A** accounting entity
- **B** consistency
- C dual aspect
- **D** money measurement

# **BLANK PAGE**

### **BLANK PAGE**

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

Cambridge International Examinations is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.