

Provided by
Academy of Professional Accounting (APA)



ACCA F3 习题详解

Financial Accounting (FA)

财务会计 第十讲

ACCA Lecturer: Patrick Pan





Part D Recording transactions and events

◆ Key Points of Capital structure & finance costs

◆ Double entry for issuing shares:

Dr: Cash

Cr: Share capital

Cr: Share premium

◆ Bonus issue VS Rights issue

1. Bonus issue: no cash proceeds
premium → ordinary share capital
e.g. 10:1 bonus issue
2. Rights issue: cash proceeds
lower than share price

Preference shares dividend **similar to** interests of loan

Expensed



Part D Recording transactions and events

The issued share capital of Alpha, a limited liability company, is as follows:

	\$
Ordinary shares of 10c each	1,000,000
8% Redeemable preference shares of 50c each	500,000

In the year ended 31 October 20X2, the company has paid the preference dividend for the year and an interim dividend of 2c per share on the ordinary shares. A final ordinary dividend of 3c per share was proposed, before the reporting date.

What would be recognised for dividends in the equity section of the statement of financial position at 31 October 20X2?

- A \$580,000
- B \$90,000
- C \$130,000
- D \$200,000

(2 marks)

Answer : D



Part D Recording transactions and events

At 31 December 20X1 the capital structure of a company was as follows:

	\$
Ordinary share capital	
100,000 shares of 50c each	50,000
Share premium account	180,000

During 20X2 the company made a bonus issue of 1 share for every 2 held, using the share premium account for the purpose, and later issued for cash another 60,000 shares at 80c per share.

What is the company's capital structure at 31 December 20X2?

	<i>Ordinary share capital</i>	<i>Share premium account</i>
	\$	\$
A	130,000	173,000
B	105,000	173,000
C	130,000	137,000
D	105,000	137,000

Ordinary shares at start of year	50,000
Add: bonus issue $50,000 \times 50c$	25,000
Add: new issue $60,000 \times 50c$	30,000
	<u>105,000</u>
Share premium at start of year	180,000
Less: bonus issue $50,000 \times 50c$	(25,000)
Add: new issue $60,000 \times 30c$	18,000
	<u><u>173,000</u></u>

Answer : B



Part D Recording transactions and events

Which of the following statements about company financial statements is/are correct, according to International Financial Reporting Standards?

- 1 Dividends paid on ordinary shares should be included in the statement of profit or loss and other comprehensive income.
 - 2 Dividends paid on redeemable preference shares are treated in the same way as dividends paid on ordinary shares.
 - 3 The statement of profit or loss and other comprehensive income shows the gain on revaluation of non-current assets for the period.
- A 1, 2 and 3
B 2 and 3
C 3 only
D All three statements are correct

(2 marks)

Answer : C



Part D Recording transactions and events

Which one of the following journal entries could correctly record a bonus issue of shares?

		<i>Debit</i>	<i>Credit</i>
		\$	\$
A	Cash	100,000	
	Ordinary share capital		100,000
B	Ordinary share capital	100,000	
	Share premium		100,000
C	Share premium	100,000	
	Ordinary share capital		100,000
D	Investments	100,000	
	Cash		100,000

Premium **TO** ordinary share capital

Answer : C



Part E Preparing a trial balance

14.1 Mr Yousef

The following trial balance has been extracted from the ledger of Mr Yousef, a sole trader.

TRIAL BALANCE AS AT 31 MAY 20X6

	<i>Dr</i> \$	<i>Cr</i> \$
Sales		138,078
Purchases	82,350	
Carriage	5,144	
Drawings	7,800	
Rent and insurance	6,622	
Postage and stationery	3,001	
Advertising	1,330	
Salaries and wages	26,420	
Irrecoverable debts	877	
Allowance for receivables		130
Receivables	12,120	
Payables		6,471
Cash on hand	177	
Cash at bank	1,002	
Inventory as at 1 June 20X5	11,927	
Equipment at cost	58,000	
Accumulated depreciation		19,000
Capital		53,091
	<u>216,770</u>	<u>216,770</u>



Part E Preparing a trial balance

The following additional information as at 31 May 20X6 is available.

- 1 Rent is accrued by \$210.
- 2 Insurance has been prepaid by \$880.
- 3 \$2,211 of carriage represents carriage inwards on purchases.
- 4 Equipment is to be depreciated at 15% per annum using the straight-line method.
- 5 The allowance for receivables is to be increased by \$40.
- 6 Inventory at the close of business has been valued at \$13,551.

Required

- | | | |
|-----|---|------------|
| (a) | Prepare a statement of profit or loss for the year ended 31 May 20X6. | (8 marks) |
| (b) | Prepare a statement of financial position as at that date. | (7 marks) |
| | | (15 marks) |



Part E Preparing a trial balance

1 *Purchases*

	\$
Per trial balance	82,350
Add carriage inwards	2,211
Per statement of profit or loss	<u>84,561</u>

2 Carriage out = \$5,144 – \$2,211 = \$2,933.

3 *Rent, rates and insurance*

	\$
Per trial balance	6,622
Add rent accrual	210
Less insurance prepayment	(880)
Per statement of profit or loss	<u>5,952</u>

4 Depreciation charge = 15% × \$58,000 = \$8,700

5 Dr: Expense 40
Cr: Allowance for receivables 40

6 Cost of goods sold
Cost of goods sold = opening inventory + purchase – closing inventory



Part E Preparing a trial balance

Answer:

MR YOUSEF

STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDED 31 MAY 20X6

	\$	\$
Sales		138,078
Opening inventory	11,927	
Purchases (W1)	84,561	
	<u>96,488</u>	
Less closing inventory	13,551	
Cost of goods sold		<u>82,937</u>
Gross profit		<u>55,141</u>
Carriage out (W2)	2,933	
Rent and insurance (W3)	5,952	
Postage and stationery	3,001	
Advertising	1,330	
Salaries and wages	26,420	
Irrecoverable debts	877	
Depreciation charge (W4)	8,700	
Increase in allowance for receivables	<u>40</u>	
		<u>49,253</u>
Net profit		<u>5,888</u>



Part E Preparing a trial balance

MR YOUSEF
STATEMENT OF FINANCIAL POSITION AS AT 31 MAY 20X6

	<i>Cost</i> \$	<i>Accumulated depreciation</i> \$	<i>Carrying value</i> \$
<i>Non-current assets</i>			
Equipment	<u>58,000</u>	<u>27,700</u>	30,300
<i>Current assets</i>			
Inventory		13,551	
Receivables	12,120		
Less allowance for receivables	<u>170</u>		
		11,950	
Prepayment		880	
Cash		177	
Bank		<u>1,002</u>	
			<u>27,560</u>
			<u>57,860</u>
<i>Capital</i>			
At 1 June 20X5			53,091
Profit for year			<u>5,888</u>
			58,979
Drawings			(7,800)
At 31 May 20X6			<u>51,179</u>
<i>Current liabilities</i>			
Payables		6,471	
Accrual		<u>210</u>	
			<u>6,681</u>
			<u>57,860</u>



Part E Preparing a trial balance

◆ Tips for exams:

1. Classification: SOFP & P&L
2. Double entry for the transactions and posted near the original accounting number
3. Preparing the financial report format
4. Check the balance

ACCAspace

Professional Accounting Education

Provided by
Academy of Professional Accounting (APA)



Thank You!

