

(C) The cash flow forecast for Amrod Ltd for the final quarter of 2015 is set out below:

| Cash Flow Forecast for Amrod Ltd for the 4 th Quarter of 2015 | | | | | |
|--|--------------|---------------|---------------|------------|--|
| 2015 | October € | November € | December € | Total € | |
| Total Receipts | 70,000 | 180,000 | 90,000 | 340,000 | |
| Total Payments | 100,000 | 165,000 | 120,000 | 385,000 | |
| Net Cash | (30,000) | 15,000 | В | (45,000) | |
| Opening Cash | 20,000 | A | 5,000 | C | |
| Closing Cash | (10,000) | 5,000 | (25,000) | (25,000) | |

- (i) Explain the reasons Amrod Ltd would prepare a cash flow forecast.
- (ii) Calculate the figures represented by the letters **A**, **B** and **C** on the cash flow forecast. (Show your workings in your answer book.)
- (iii) Explain how Amrod Ltd might deal with the financial problem identified in this cash flow forecast. (25 marks)

In September 2008, Buttercup Garden Centre prepared the following Cash Flow Forecast.

| Cash Flow Forecast of Buttercup Garden Centre – October to December 2008 | | | | | |
|--|---------------|---------------|---------------|---------------|--|
| | October | November | December | Total | |
| | € | € | € | | |
| Receipts | | | | | |
| Cash Sales | 12,500 | 9,500 | 10,000 | 32,000 | |
| Credit Sales | 2,000 | 1,500 | 3,500 | 7,000 | |
| Total Receipts | <u>14,500</u> | <u>11,000</u> | <u>13,500</u> | <u>39,000</u> | |
| | | | | | |
| Payments | | | | | |
| Cash Purchases | 1,000 | 2,500 | 4,000 | 7,500 | |
| Credit Purchases | 5,000 | 2,000 | 1,000 | 8,000 | |
| Wages | 6,000 | 6,000 | 7,500 | 19,500 | |
| Equipment | 12,000 | - | - | 12,000 | |
| Total Payments | <u>24,000</u> | <u>10,500</u> | <u>12,500</u> | <u>47,000</u> | |
| Net Cash | (9,500) | 500 | 1,000 | (8,000) | |
| Opening Cash | 3,000 | (6,500) | (6,000) | 3000 | |
| Closing Cash | (6,500) | (6,000) | (5,000) | (5,000) | |

- (i) Explain the benefits to Buttercup Garden Centre of preparing a Cash Flow Forecast.
- (ii) Based on the information provided above, outline how Buttercup Garden Centre could improve the Cash Flow position of its business.

(20 marks)

(B) Balden Ltd prepared the following cash flow forecast:

| 2007 | July | August | September | Total |
|---------------------|----------|---------|-----------|---------|
| 0 0 | € | € | € | € |
| Receipts | 70,000 | 55,000 | 80,000 | 205,000 |
| Payments | 80,000 | 45,000 | 55,000 | 180,000 |
| Net Cash | (10,000) | 10,000 | 25,000 | 25,000 |
| Opening Cash | 3,000 | (7,000) | 3,000 | 3,000 |
| Closing Cash | (7,000) | 3,000 | 28,000 | 28,000 |

- (i) Why would this cash flow forecast be prepared by Balden Ltd?
- (ii) How might management deal with the financial issue highlighted in this forecast?

(20 marks)

(C) Liquidity ratios are used to assist in managing a business. Name **two** of these ratios and describe their respective benefits.

(20 marks)

3

5

May 2004: Rooms €45,000; Bar €35,000; Restaurant €25,000; Functions €15,000.

May 2005: Rooms €60,000; Bar €40,000; Restaurant €30,000; Functions €95,000.

Illustrate this information in bar chart form.



(A) Read the information supplied and answer the questions which follow.

Paul O'Brien is the Sales Manager with Water Solutions Ltd, a business which has recently developed a new water conservation product. Paul is due to make a presentation to the board of directors on the potential of this product. He will present the following projected sales data for the product for the next six months.

| Month: | July | August | September | October | November | December |
|-------------|--------|--------|-----------|---------|----------|----------|
| Sales in €: | 50,000 | 60,000 | 40,000 | 30,000 | 20,000 | 10,000 |

(i) Illustrate the above data by means of a bar chart or a line graph.

(ii) Outline the principles Paul should consider to ensure he communicates his message effectively to the board of directors. (25 marks)

10. Draft a Bar Chart from the following data:

| Cost Category | <u>%</u> |
|---------------|----------|
| Marketing | 10 |
| Transport | 20 |
| Raw Materials | 25 |
| Labour | 30 |
| Expenses | 15 |

7

(C) The Business Cash Flow Forecast of Irish Garden Furniture Ltd. is set out below:

| | July | August | September | Total |
|--------------------------|-------------------|------------------|----------------------------|----------------------|
| | € | € | € | € |
| Receipts | 16,000 | 15,750 | 14,850 | 46,600 |
| Payments | 28,000 | 13,000 | 24,500 | 65,500 |
| Net Cash | (12,000) | 2,750 | (9,650) | (18,900) |
| Opening Cash | 8,500 | (3,500) | (750) | 8,500 |
| Closing Cash | (3,500) | (750) | (10,400) | (10,400) |
| Net Cash Opening Cash | (12,000) 8,500 | 2,750 (3,500) | 24,500 (9,650) (750) | 65,5 (18,9 8,5 |

- (i) Outline two reasons why Irish Garden Furniture Ltd. prepared the above Cash Flow Forecast.
- (ii) Analyse the Cash Flow Forecast. Explain, and offer solutions to, any two problems you think the business may have. (20 marks)