PART B: PRACTICAL QUESTIONS

Question 1

Variable Costing Income Statement for Mines Company

| Description | Amount (RM'000) |
|------------------------------|-----------------|
| Opening Stock | - |
| Production Cost | 1,403 |
| Closing Stock | - |
| Cost of Sales | 1,403 |
| Fixed Costs | 275 |
| Total Costs | 1,678 |
| Sales | 2,110 |
| Gross Profit | 432 |
| Less Non-Manufacturing Costs | 0 |
| Net Profit | 432 |

Absorption Costing Income Statement for Mines Company

| Description | Amount (RM'000) |
|------------------------------|-----------------|
| Opening Stock | - |
| Production Cost | 1,425 |
| Closing Stock | - |
| Cost of Sales | 1,425 |
| Fixed Costs | 0 |
| Total Costs | 1,425 |
| Sales | 2,110 |
| Gross Profit | 685 |
| Less Non-Manufacturing Costs | 253 |
| Net Profit | 432 |

Question 2

A. Variable Costing Statement:

| Particulars | Product Slim (RM) | Product Thin (RM) | Total (RM) |
|----------------------------------|---|------------------------------|---------------|
| Sales Revenue | 230,000 × 7 = 1,610,000 | 110,000 × 8 = 880,000 | 2,490,000 |
| Variable Costs: | | | |
| - Production Costs | 230,000 × 4 = 920,000 | 110,000 × 5 = 550,000 | 1,470,000 |
| - Selling & Admin Costs | (230,000 × 0.50) = 115,000 | (110,000 × 0.40) = 44,000 | 159,000 |
| Total Variable Costs | | | 1,629,000 |
| Contribution Margin | | | 861,000 |
| Fixed Costs: | | | |
| - Production Overheads | 250,000 × 1.00 = 250,000 | 100,000 × 1.00 = 100,000 | 350,000 |
| - Selling & Admin Overheads | 0.50 × 230,000 + 0.50 × 110,000 = 115,000 + 55,000 | | 170,000 |
| Total Fixed Costs | | | 520,000 |
| Net Profit (Variable Costing) | ¥ | | 341,000 |

B. Absorption Costing Statement:

| Particulars | Product Slim (RM) | Product Thin (RM) | Total (RM) |
|---------------------------------|-------------------------|-----------------------|------------|
| Sales Revenue | 1,610,000 | 880,000 | 2,490,000 |
| Cost of Goods Sold: | | | |
| - Opening Stock | - | 10,000 × 6 = 60,000 | 60,000 |
| - Production Costs | 230,000 × 5 = 1,150,000 | 100,000 × 6 = 600,000 | 1,750,000 |
| - Closing Stock | 20,000 × 5 = 100,000 | - | 100,000 |
| Total Cost of Sales | | | 1,710,000 |
| Gross Profit | | | 780,000 |
| Selling & Admin Costs: | | | |
| - Variable Costs | 115,000 | 44,000 | 159,000 |
| - Fixed Costs | 170,000 | | 170,000 |
| Total Selling & Admin Costs | | | 329,000 |
| Net Profit (Absorption Costing) | | | 451,000 |