## **Solution:**

The analysis of the transactions is as follows:

| EFFECT ON BALANCE SHEET (in €) |   |                              |                      |
|--------------------------------|---|------------------------------|----------------------|
| Transaction                    | Assets =                                    | Liabilities +                | Stockholders' Equity |
| (1)                            | +80,000<br>(Cash)                           |                              | +80,000<br>(Capital) |
| (2)                            | +10,000<br>(Inventory)<br>-10,000<br>(Cash) |                              |                      |
| (3)                            | +8,000<br>(Inventory)                       | +8,000<br>(Accounts Payable) |                      |
| (4)                            | +15,000<br>(Equipment)<br>-5,000<br>(Cash)  | +10,000<br>(Notes Payable)   |                      |
| (5)                            | No effect since it is not monetary          |                              |                      |
| (6)                            | -600<br>(Inventory)                         |                              | -600<br>(Capital)    |
| (7)                            | -300<br>(Inventory)<br>+300<br>(Cash)       |                              |                      |
| (8)                            | No effect since it has no net effect        |                              |                      |
| (9)                            | -500<br>(Inventory)                         | -500<br>(Accounts Payable)   |                      |
| (10)                           | -2,000<br>(Cash)                            | -2,000<br>(Notes Payable)    |                      |
| (11)                           | +5,000<br>(Equipment)                       |                              | +5,000<br>(Capital)  |
| (12)                           | -3,000<br>(Cash)                            | -3,000<br>(Accounts Payable) |                      |
| (13)<br>(14)                   | No effect on the business                   |                              |                      |
| (15)                           | -2,500<br>(Equipment)<br>+2,500<br>(Cash)   |                              |                      |

## BALANCE SHEET (in €)

Name: Autoparts Lisbon As Of: March 31, 2011

| Particulars                              | Amount |
|--|--------|
| ASSETS:                                  |        |
| Cash                                     | 62,800 |
| Inventory                                | 16,600 |
| Equipment                                | 17,500 |
| Total assets                             | 96,900 |
| LIABILITIES:                             |        |
| Accounts Payable                         | 4,500  |
| Notes Payable                            | 8,000  |
| Total liabilities                        | 12,500 |
| STOCKHOLDERS' EQUITY:                    |        |
| Paid in Capital                          | 84,400 |
| Total stockholders' equity               | 84,400 |
| Total liabilities & stockholders' equity | 96,900 |