Guided Works Classes Serie Nº 02

Exercise n°01

An entity carried out the following operations, resulting in flows. It requires analyzing each flow into a source and into a use, specifying its value and date, and then recording each operation in the accounts that touched it according to the principle of double entry.

On 03/03/2015, an amount of 300,000 DZD was withdrawn from the bank and placed in the fund.

On 03/05/2015, a computer was purchased for 100,000 DZD in cash.

On 03/25/2015, the entity received an amount of 350,000 DZD in cash from customers.

On 03/31/2015, the entity paid 300,000 DZD in cash to the fixed asset suppliers.

Exercise n°02

Here are operations that were carried out through the account of the fund or the bank, which are required to be registered in the account of the fund and the bank account and extract the balance of each account, noting that the initial balance of the fund account was 180,000 DZD and the bank account was: 220,000 DZD.

- 1- Withdraw an amount of 80,000 DZD from the fund and put it in the bank.
- 2- Selling goods for 300,000 DZD, and one-third of the amount was received in cash, half of the amount by check, and the rest on account.
- 3- Buying damaged envelopes for 60,000 DZD, paying half of the amount by check and the other half in cash.
- 4- Buying a production machine with a bank check for 100,000 DZD
- 5- Purchase of goods for 200,000 DZD. 60,000 DZD was paid in cash, and the rest by bank check.
- 6- Payment of suppliers' debts in the amount of 90,000 DZD by bank check,

Exercise 03: (Home work - or research)

Using the Algerian financial accounting system's code of accounts, find the names of the following accounts:

10	20
101	204
103	205
105	207
108	21
109	211
11	213
12	215
16	218
164	2181
168	2182

34	2183	
35	2186	
351	280	
355	281	
358	290	
36	291	
37	30	
380	31	
381	32	
382	33	
4476	101	
4456	401	
44565	402	

4456	401
44567	403
4457	404
486	408
487	409
512	411
515	413
517	418
519	444
53	4455

61	60	
613	600	
615	601	
616	602	
617	603	
62	604	
621	605	
622	607	
624	608	
626	609	

72	70
723	700
724	701
73	702
731	703
732	704
75	705
752	706
763	708
781	709

Solutions

Exercise n°01

An entity carried out the following operations, resulting in flows. It requires analyzing each flow into a source and into a use, specifying its value and date, and then recording each operation in the accounts that touched it according to the principle of double entry.

On Marsh 03, 2015, an amount of 300,000 DA was withdrawn from the bank and placed in the cash box

Date	The use	The source	The amount	supporting document
03/03/2015	cash box	bank	300 000	check number



On 03/05/2015, a computer was purchased for 100,000 DZD in cash.

Date	The use	The source	The amount	supporting document
03/05/2015	computer	cash box	100 000	check number



On 03/25/2015, the entity received an amount of 350,000 DZD in cash from customers.

Date	The use	The source	The amount	supporting document
03/25/2015	Cash box	customers	350 000	check number



On 03/31/2015, the entity paid 300,000 DZD in cash to the fixed asset suppliers

Date	The use	The source	The amount	supporting document
03/31/2015	Fixed asset	cash box	100 000	check number

debit Fixed asset suppliers	credit		debit	Cash box	x account	credit
100 000		_			100 000	
†					↑	

Solution:

The first account in question is the cashbox account (C/53: cashbox account) The initial balance is 180,000 DA: operation (0)

debit	C /5	53 cashbox	credit
(0)	180 000	80 000	(1)
(2)	100 000	30 000	(3)
		60 000	(5)
		(110 000)Account	balance debitor
(Total)	280 000	280 000	(Total)

The second account is the bank account (C/512: bank account) The initial balance is 220,000 DA: operation (0)

debit	C /:	53 cashbox	credit
(0)	220 000	30 000	(3)
(1)	80 000	100 000	(4)
(2)	150 000	140 000	(5)
		90 000	(6)
		(90 000)Account ba	alance debitor
(Total)	450 000	450 000	(Total)

Account names are in the Accounts Blog.