

Practical Work N°2: EXCEL

Exercise 1:

1. Create the following table
2. Use the appropriate formulas to calculate the **Benefit** and the **Total**
3. Use the Function Max to calculate the Max Benefit

| | A | B | C | D | E | F |
|----|---|-----------------------------|------------------|--------------------|----------------|---|
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | Articles Groupes | Revenue | Expenses | Benefit | |
| 4 | | furniture | 2 000 000,00 DZD | 1 240 000,00 DZD | | |
| 5 | | carpet | 3 000 000,00 DZD | 1 900 000,00 DZD | | |
| 6 | | small furniture | 4 000 000,00 DZD | 2 480 000,00 DZD | | |
| 7 | | garden furniture | 250 000,00 DZD | 150 000,00 DZD | | |
| 8 | | TOTAL | | | | |
| 9 | | | | | | |
| 10 | | | | Max Benefit | | |
| 11 | | | | | | |

Exercise 2:

1. Create the following table

| | A | B | C | D | E |
|----|--------------------|------------------|-------------------|--------------|---|
| 1 | DESCRIPTION | QUANTITY | UNIT PRICE | PRICE | |
| 2 | Product 1 | 34 | 45 | | |
| 3 | Product 2 | 67 | 5 | | |
| 4 | Product 3 | 9 | 87 | | |
| 5 | Product 4 | 64 | 9 | | |
| 6 | Product 5 | 51 | 5 | | |
| 7 | Product 6 | 9 | 34 | | |
| 8 | Product 7 | 73 | 13 | | |
| 9 | Product 8 | 12 | 8 | | |
| 10 | Product 9 | 84 | 9 | | |
| 11 | Product 10 | 19 | 19 | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | Min PRICE | | | |
| 15 | | Max PRICE | | | |
| 16 | | AVERAGE | | | |
| 17 | | | | | |

2. Calculate the **PRICE** of each product
3. Use the appropriate Functions to calculate the **Minimum**, the **Maximum** and the **Average** of all the prices