SCHOOLBAGS WEIGHT IN 4D

You have to do this work on EXCEL.

The schoolbags in 4D have been weighed with the following results in kilos :

4,8 - 5,8 - 7,8 - 4,9 - 5,8 - 3,2 - 5,5 - 5 - 8,9 - 7,6 - 4,6 - 5,8 - 7,7 - 6,5 -

5 - 3,8 - 7,3 - 4,1 - 2,8 - 8,7 - 3 - 3,5 - 5,8 - 7,3 - 3,6 - 5,1 - 8,9

1. a) What is the lowest weight ? ………..

b) What is the highest weight ? ………..

1. Calculate the average weight of the schoobags in 4D.
2. The numbers vary a lot. They need to be united.

Complete the lines of this chart :

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| interval | [2 ;4[ | [4 ;6[ | [6 ;8[ | [8 ;10[ | Total |
| Middle of interval |  |  |  |  |  |
| Number of students |  |  |  |  |  |
| Fréquences en % |  |  |  |  |  |

1. Calculate the average weight of the schoobags in 4D with these data.
2. Report and write these data with different graphs.