## Name:

Grade 7 (A , B)
Biology worksheet

The document below shows the reserves of fats and glucose in the muscle before running and after running. (page:89)

1)Represent, in the same table, the concentrations of glucose and fats before running and just after running.

|  | Concentration of fats (g/L) | Concentration of glucose (g/L) |
| :--- | :--- | :--- |
| Before running |  |  |
| Just after running |  |  |

2)Compare the concentrations of fats before running to that just after running.
3)Compare the concentrations of glucose before running to that just after running.
4)What does the muscle consume during running?
5)Name the energy needed during running? Justify your answer

