

## Calculations For Molecular Biology And Biotechnology A Guide To Mathematics In The Laboratory

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I want to make your life easier too, and that's why I've put together some of the key (in my opinion) calculations important for a molecular biologist. Making up solutions . The routine chore that everyone avoids until absolutely necessary. There are three key equations that you will need in order to make up simple solutions. 1. Calculating ...

### A Guide for Solving Your Lab Math Problems - Bitesize Bio

1 mole = molecular weight ( g ) 1 nmole = molecular weight (ng) When to use the molecular weight: Molecular weights are used in calculations when you want to convert from concentrations expressed in Molar units (M, mM, M etc) to concentrations expressed in g/L, g/100 mL, % (w/v), mg/mL and vice versa.

### Calculations - University of Sydney

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### Molecular dynamics - Wikipedia

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