# CHAPTER 9 – MOLECULAR BIOLOGY

SOLUTIONS:

|  |  |  |  |
| --- | --- | --- | --- |
|  | REPLICATION | TRANSCRIPTION | TRANSLATION |
| Starts at…(show location on the main molecule) | Origin of replication | promoter | ATG |
| Main molecule/-s performing the process | DNA polymerase | RNA polymerase | RNAs |
| Final product/-s | 2 copies of DNA | mRNA | protein |
| Location within the cell (EK) | Nucleus | Nucleus | Cytoplasm |

A picture containing text, clipart

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