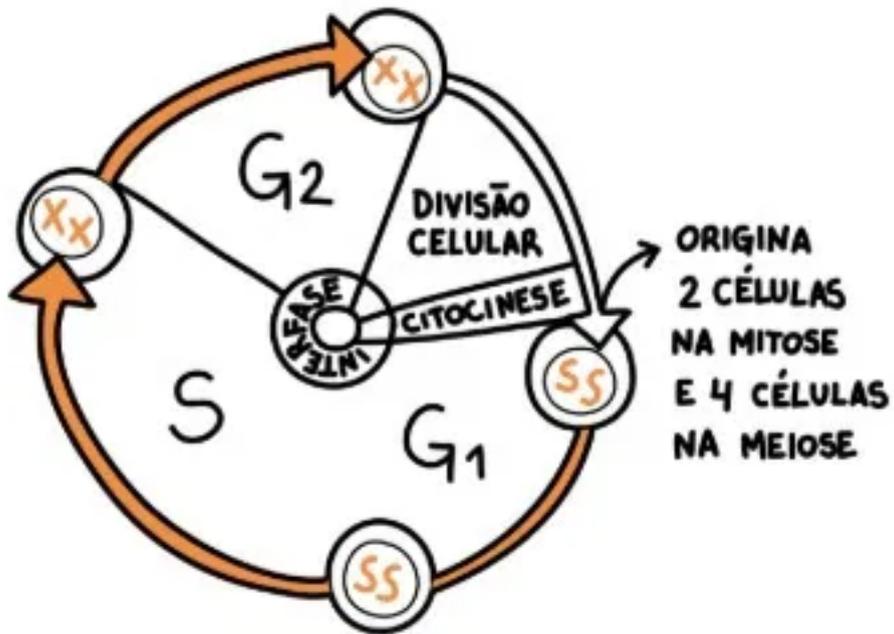


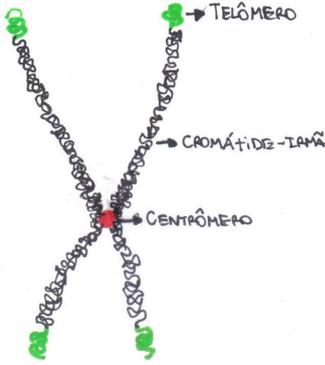
# MITOSE E MEIOSE

Prof. Brunão 21/06/24

## Parte I - O CICLO CELULAR

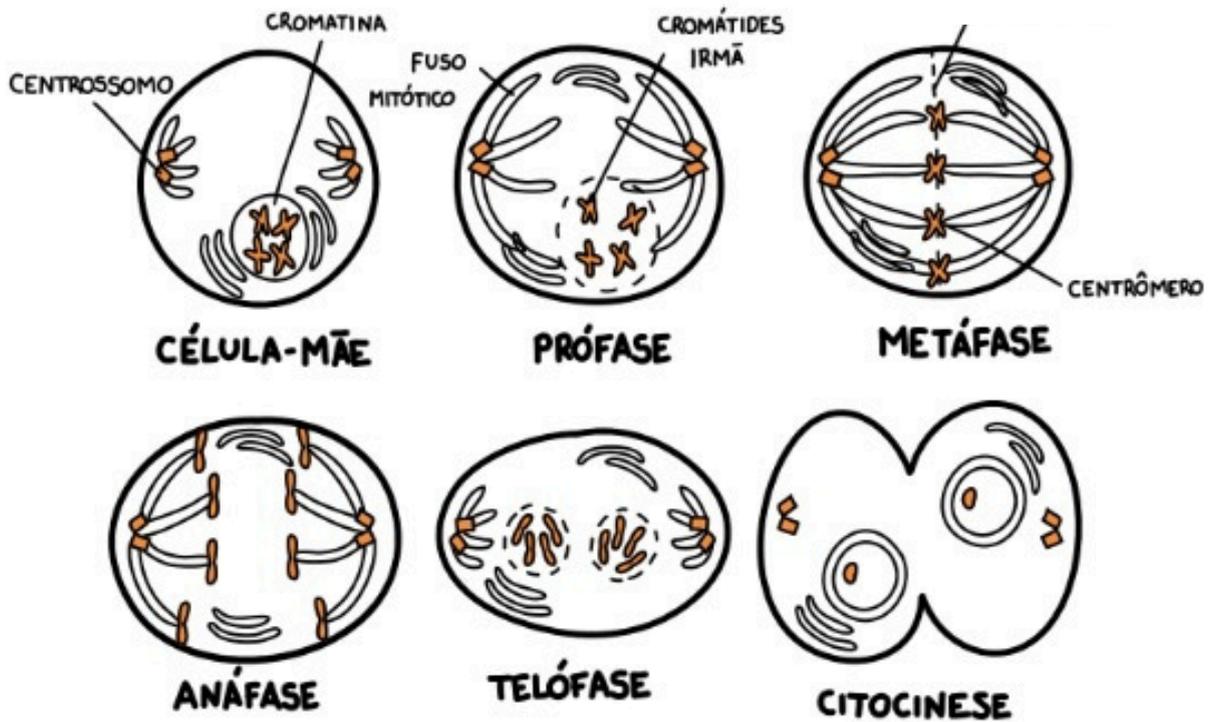


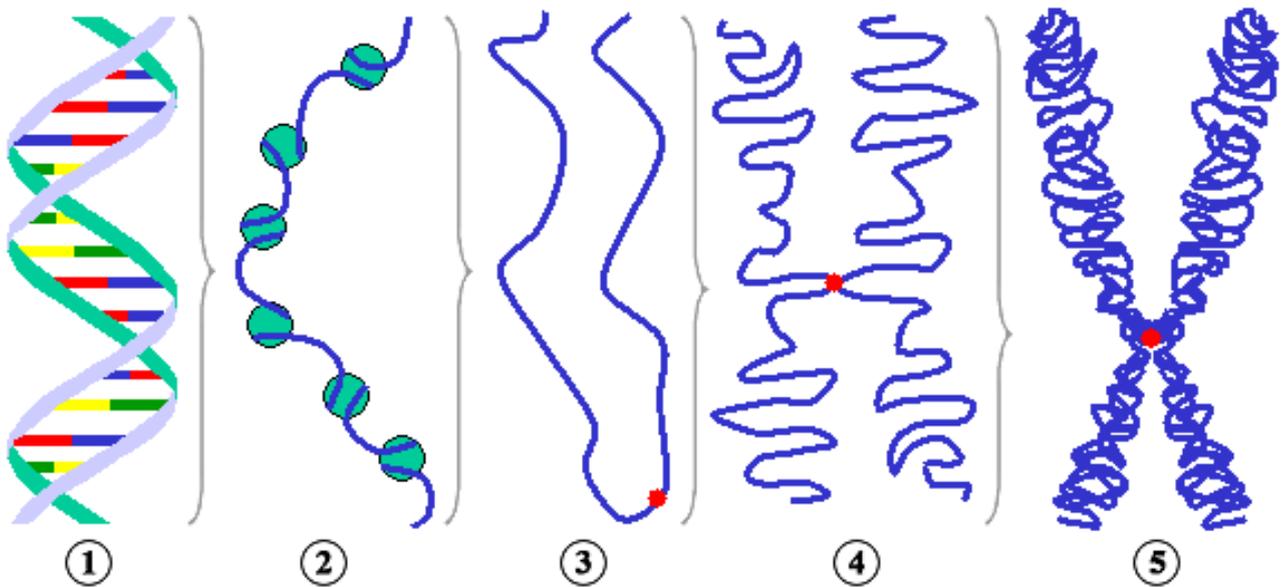
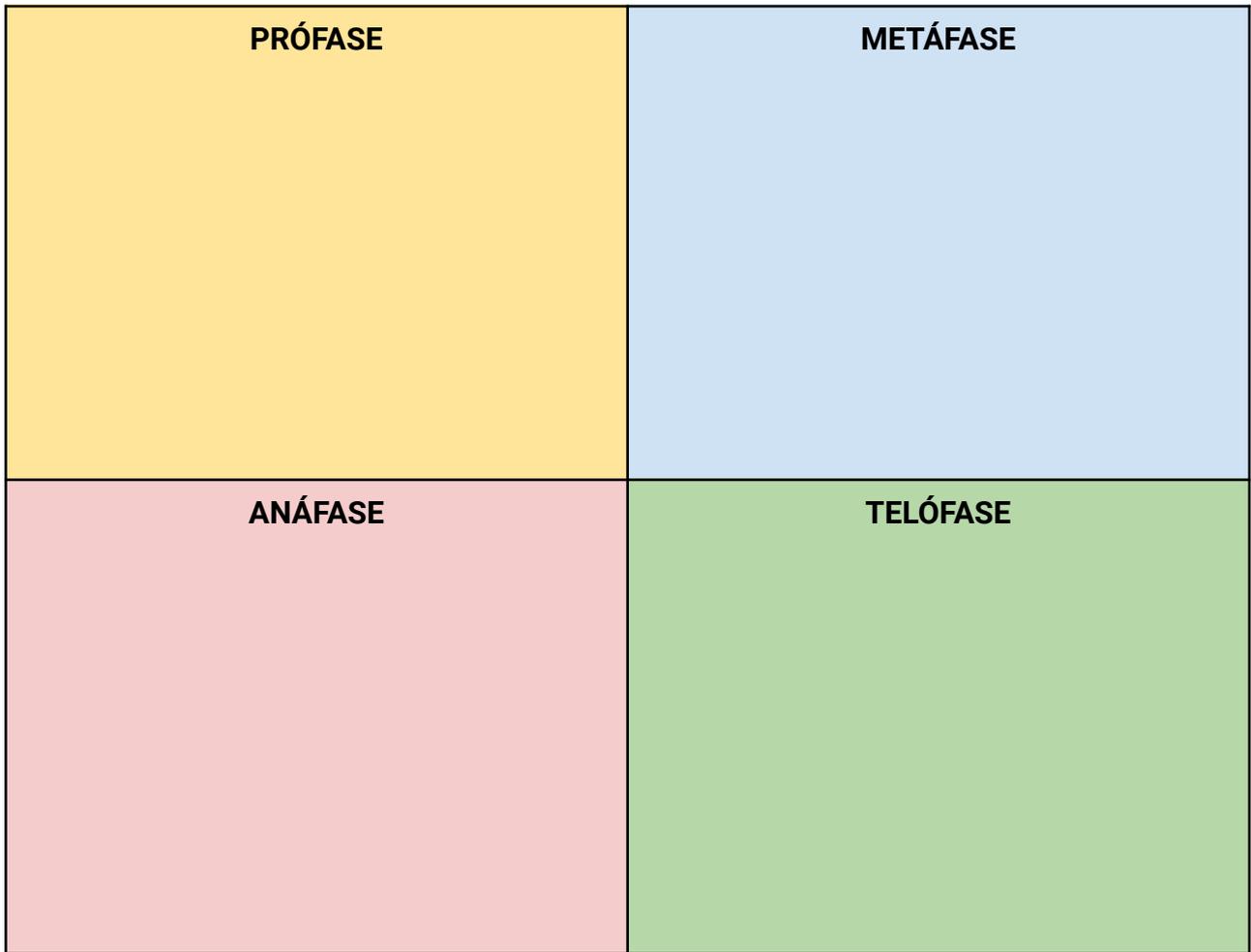
INTÉRFASE	DIVISÃO

<p><b>G1</b></p>	
<p><b>S</b></p>	
<p><b>G2</b></p>	

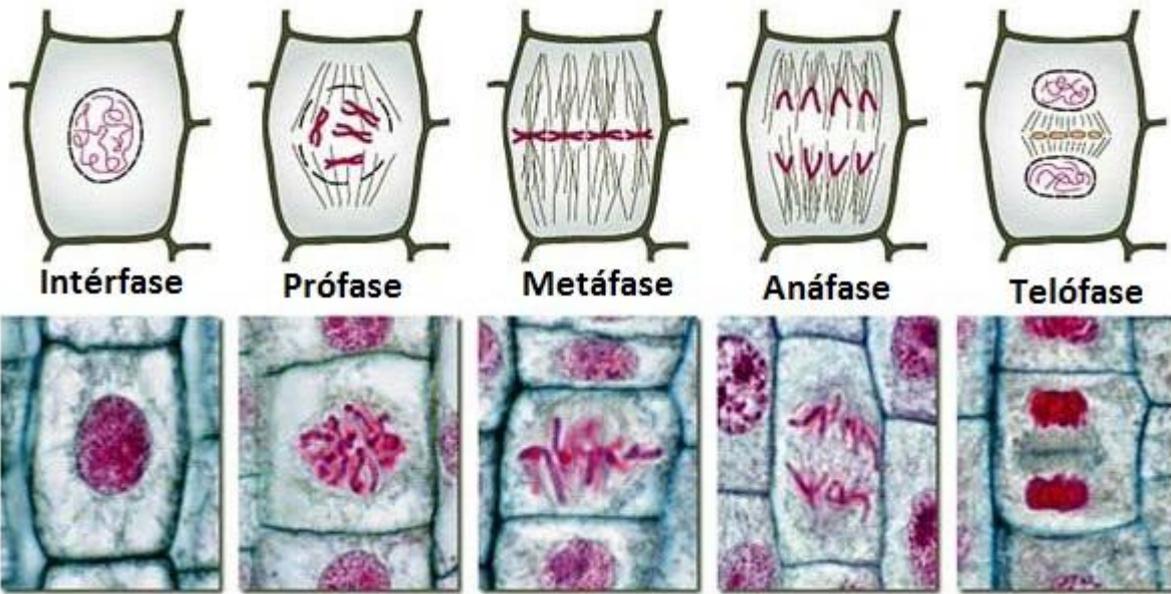
## Parte II - MITOSE

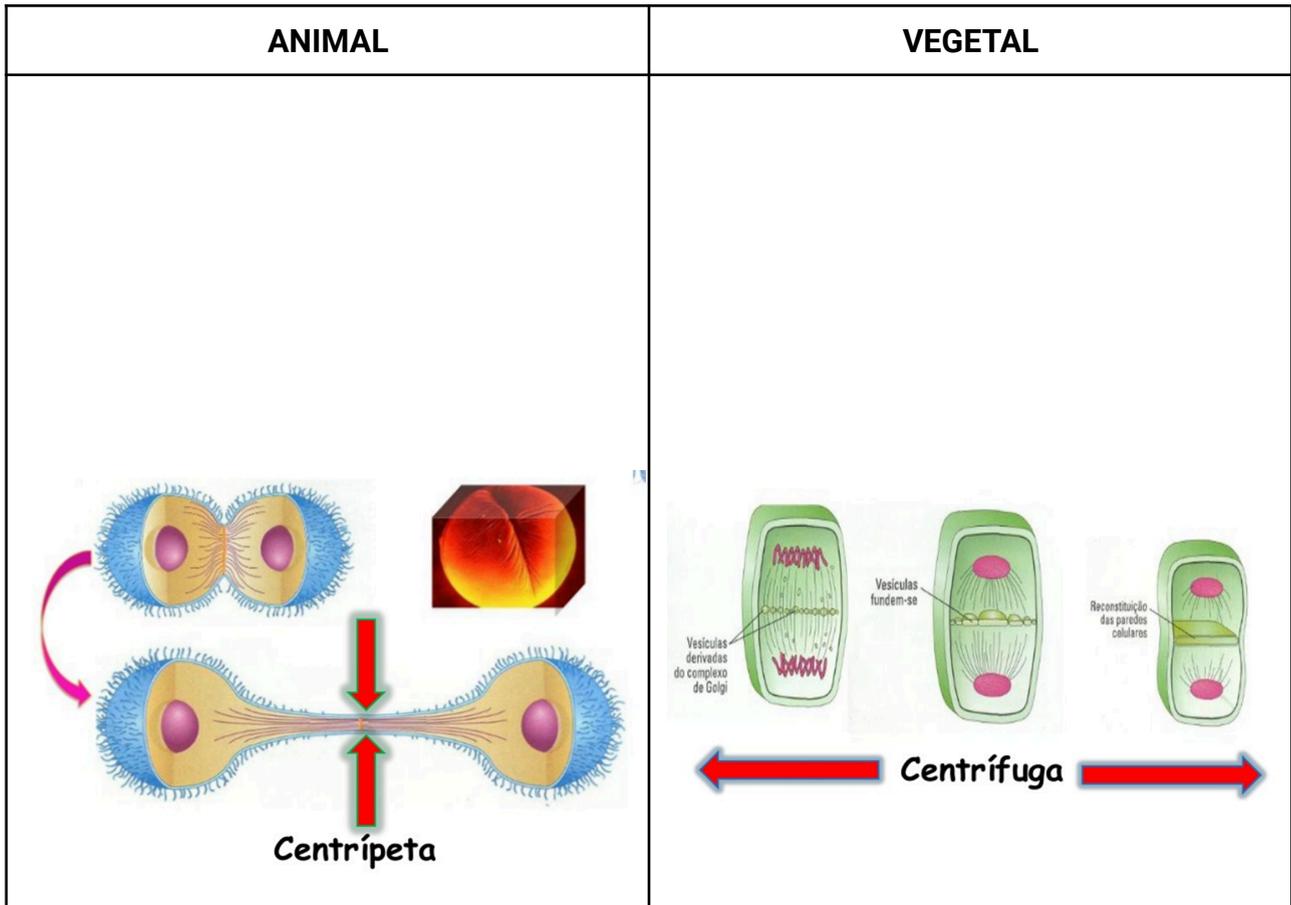
Pra que serve?	Quem faz?



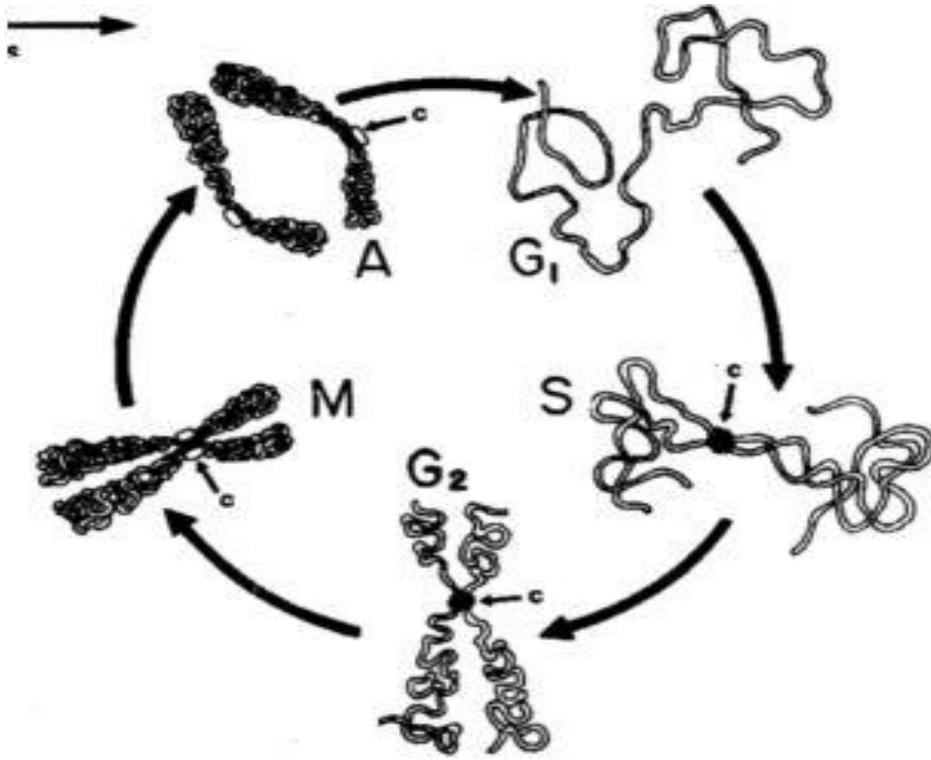


PROMETA ANA TELEFONAR





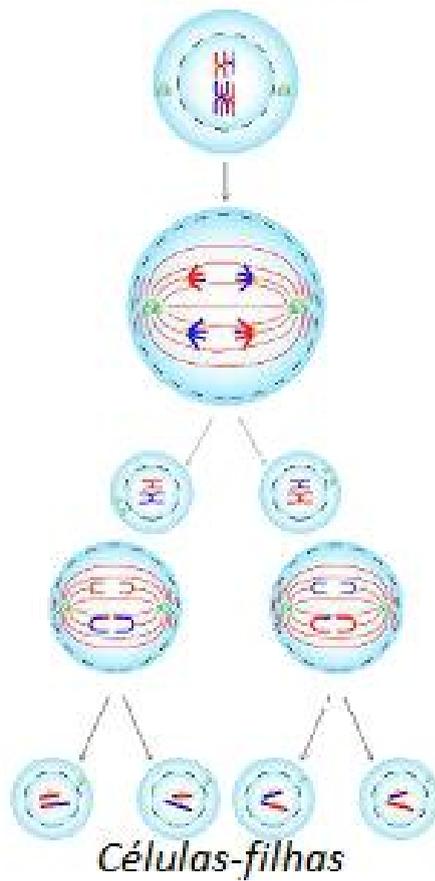
## Condensação do Cromossomo

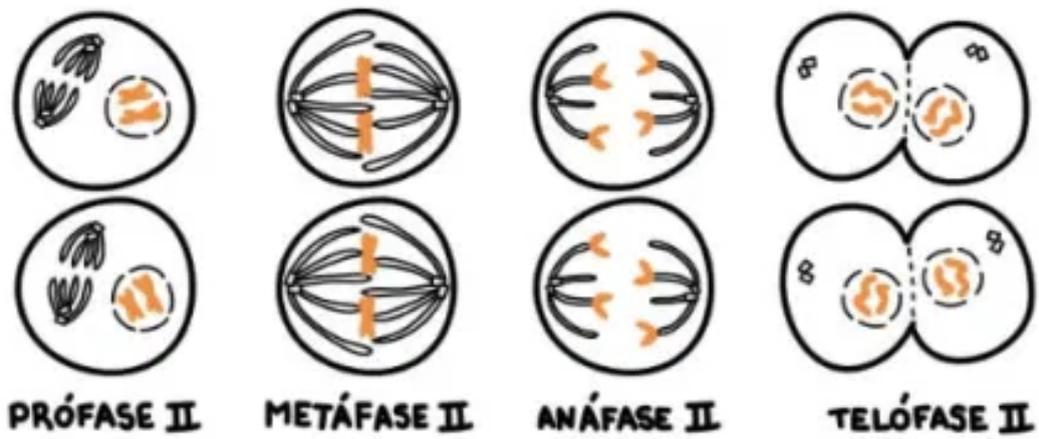
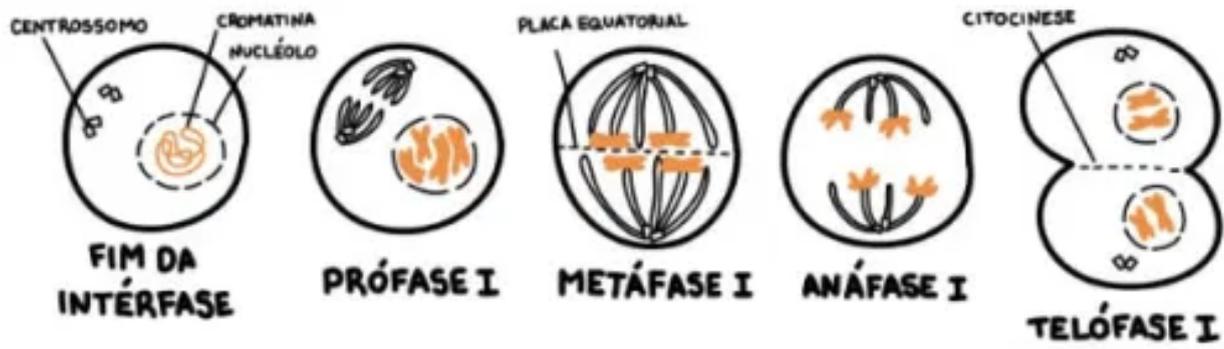


### Parte III - MEIOSE

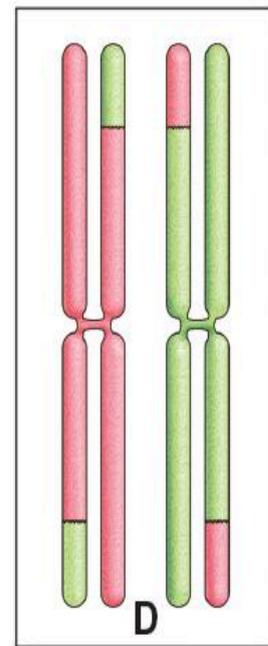
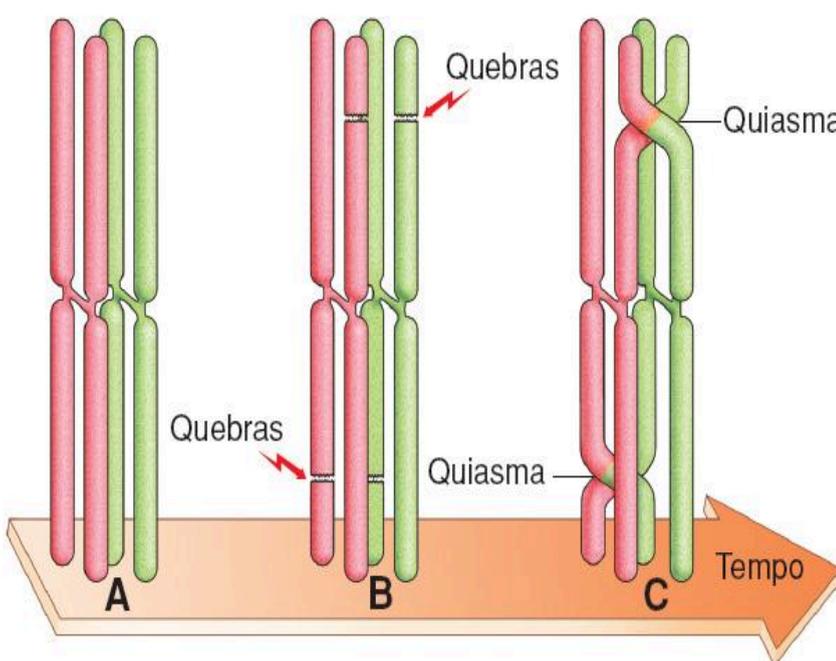
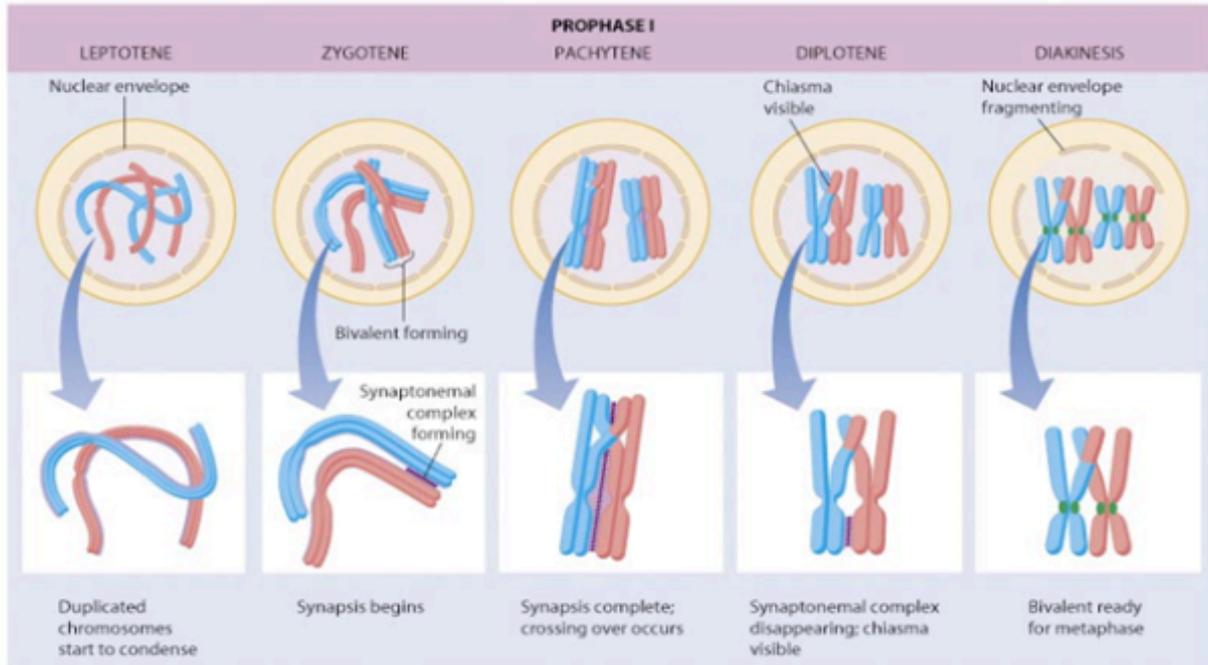
Pra que serve?	Quem faz?

## Meiose



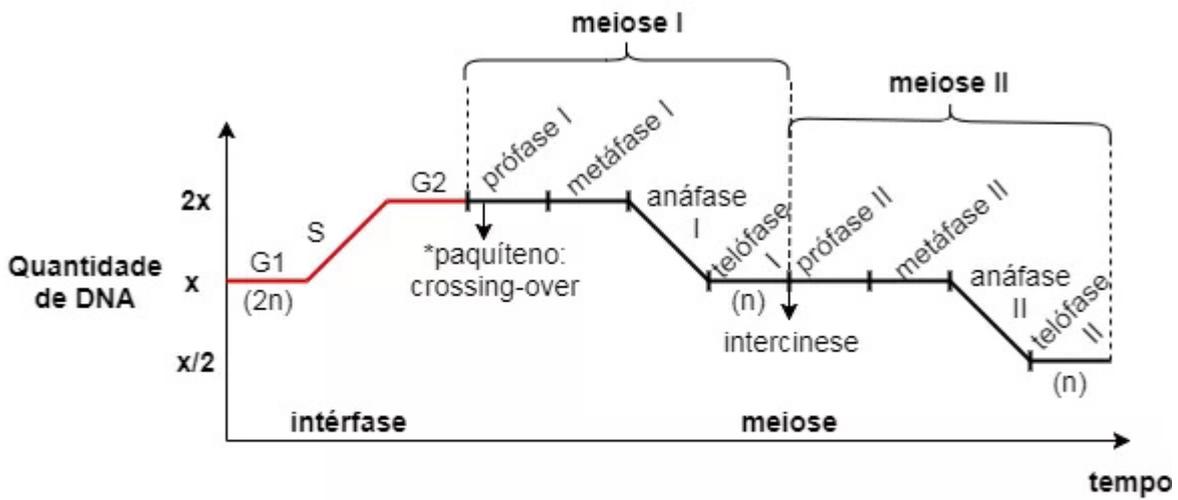
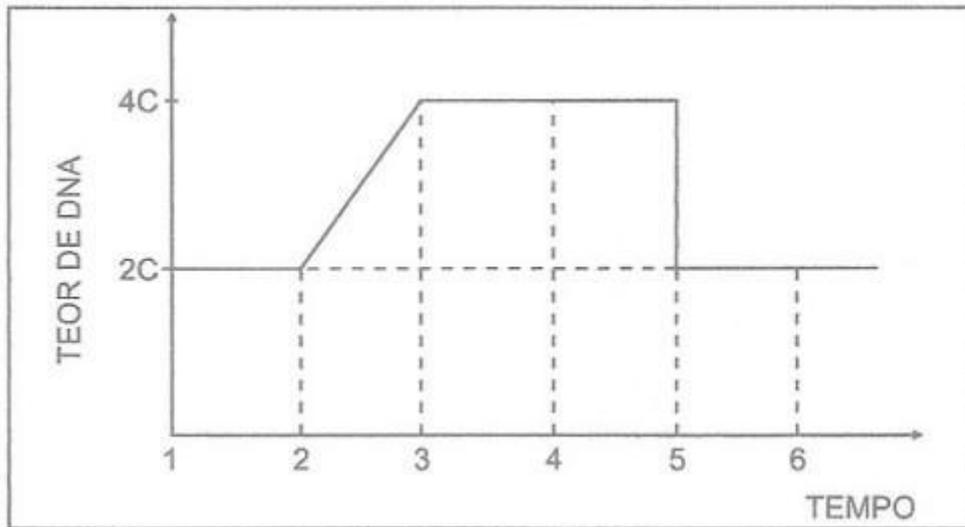


PRÓFASE I

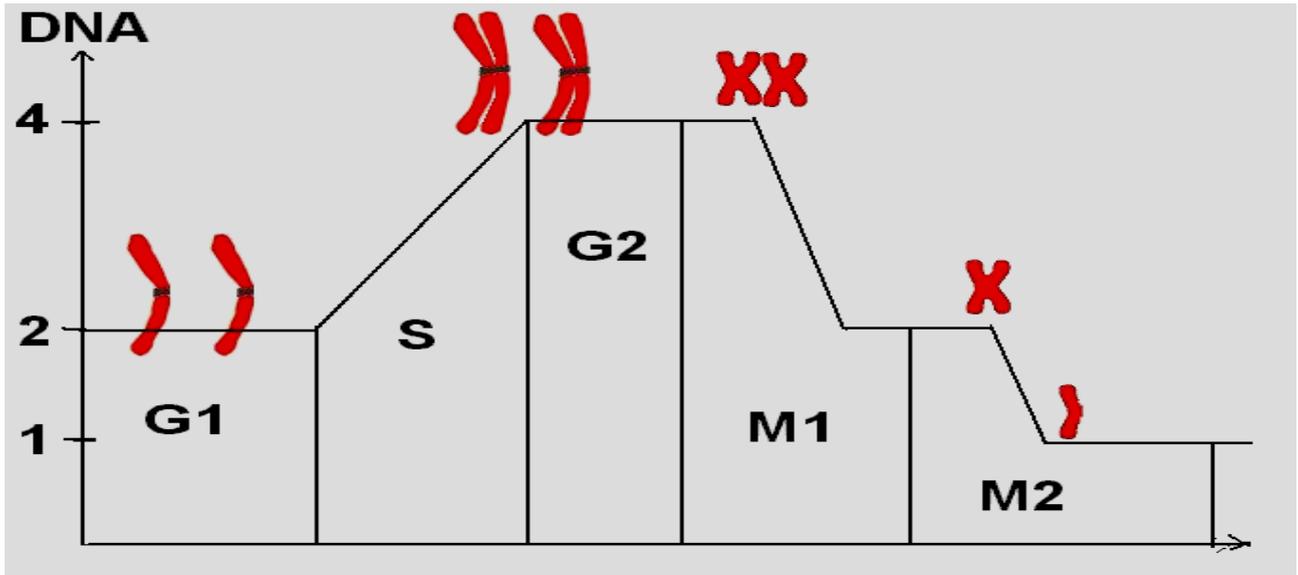


Resultado das permutações

QUANTIDADE DE DNA E NÚMERO CROMOSSÔMICO

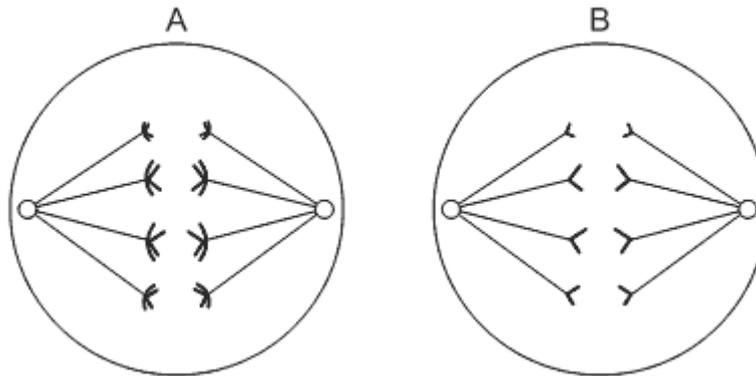


Obs.:  
 Anáfase I - separação dos cromossomos homólogos.  
 Anáfase II - separação das cromátides-irmãs.



## Parte IV - Exercícios

1. (UERJ 2017) Considere um animal que possui oito cromossomos em suas células diplóides. Nos esquemas A e B, estão representadas duas células desse animal em processo de divisão celular.



Com base nos esquemas, são identificados os seguintes tipos de divisão celular em A e B, respectivamente:

- a. meiose e mitose
- b. mitose e meiose
- c. mitose e mitose
- d. meiose e meiose

## TAREFA DE CASA

1. Para ver mais sobre Fisiologia Humana, confira nossa apostila teórica de Biologia no capítulo 11, a partir da página 129. Bons estudos!
2. <https://www.mesalva.com/app/conteudos/exdcex1-46277?contexto=materias%2Fdivisao-celular&lista=exdcex-exercicios-de-fixacao&modulo=exdc-exercicios-de-divisao-celular>