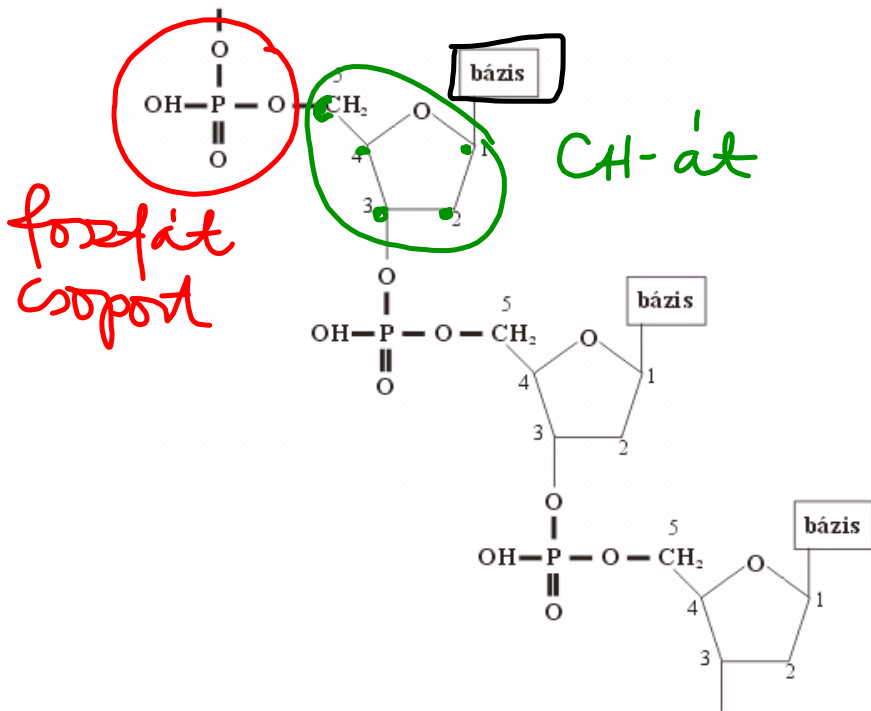


GENETIKA

Mendel 19.2.

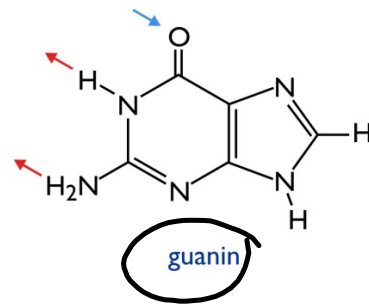
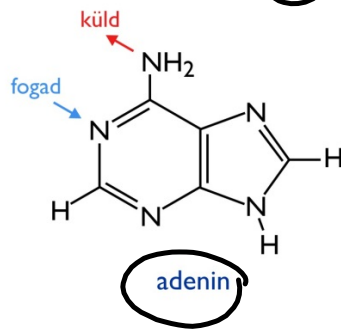
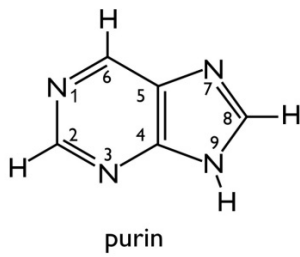
~~ESA~~ Crick Watson 1954



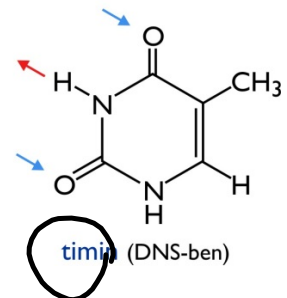
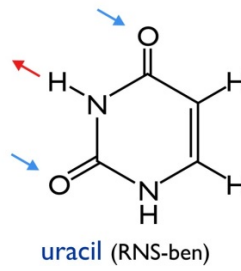
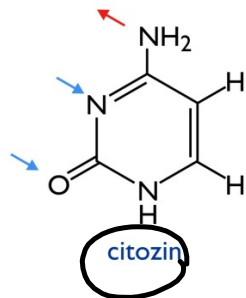
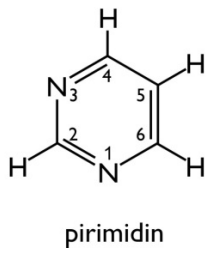
DNS
deoxi-
ribo-
nuklein-
sav

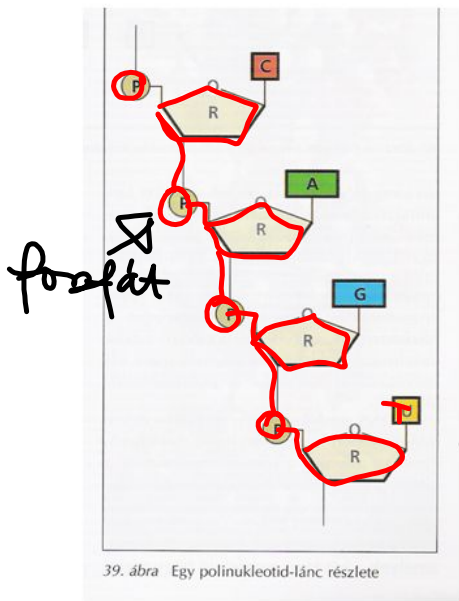
BÁZISOK

purinok

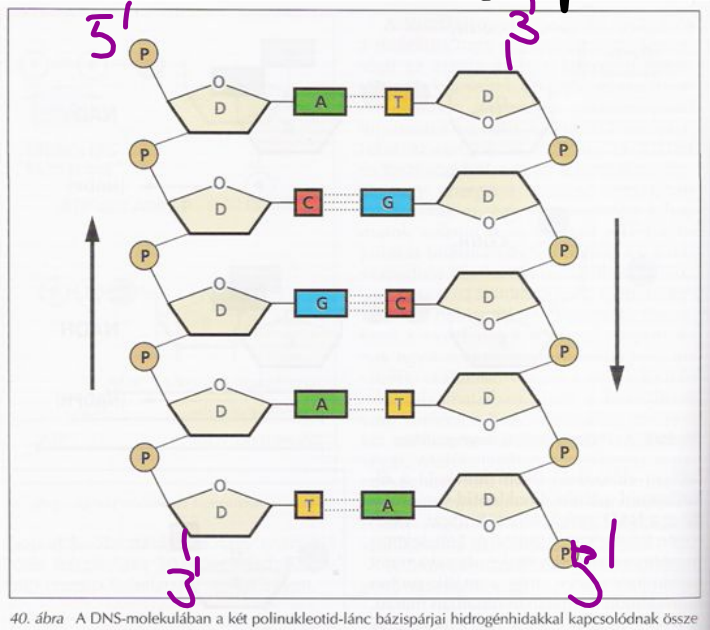


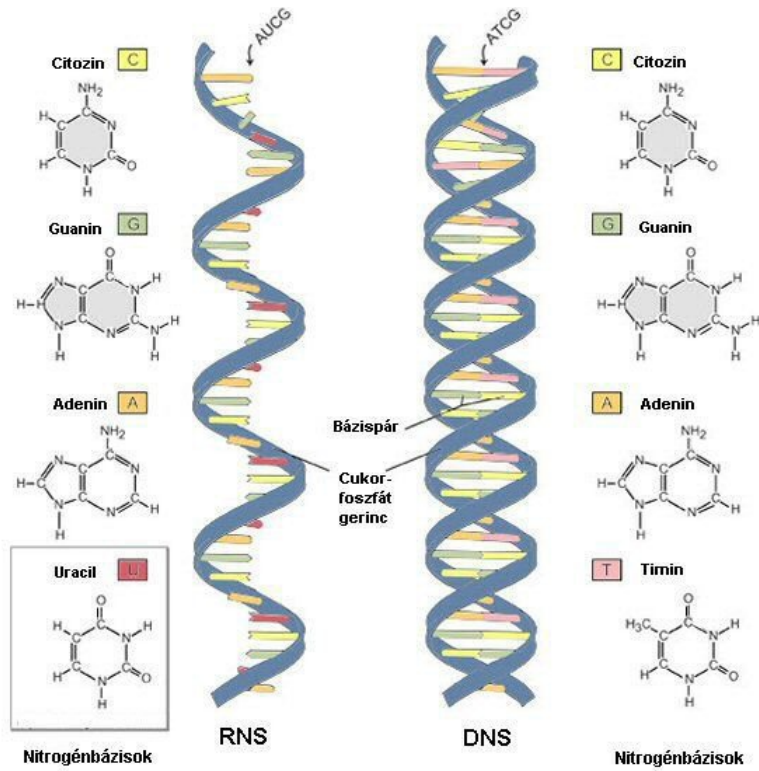
pirimidinek





DNS kettős spirál





RNS

1 szálú

bizonyos
virussok öltöztör.

A, G, C, uracil

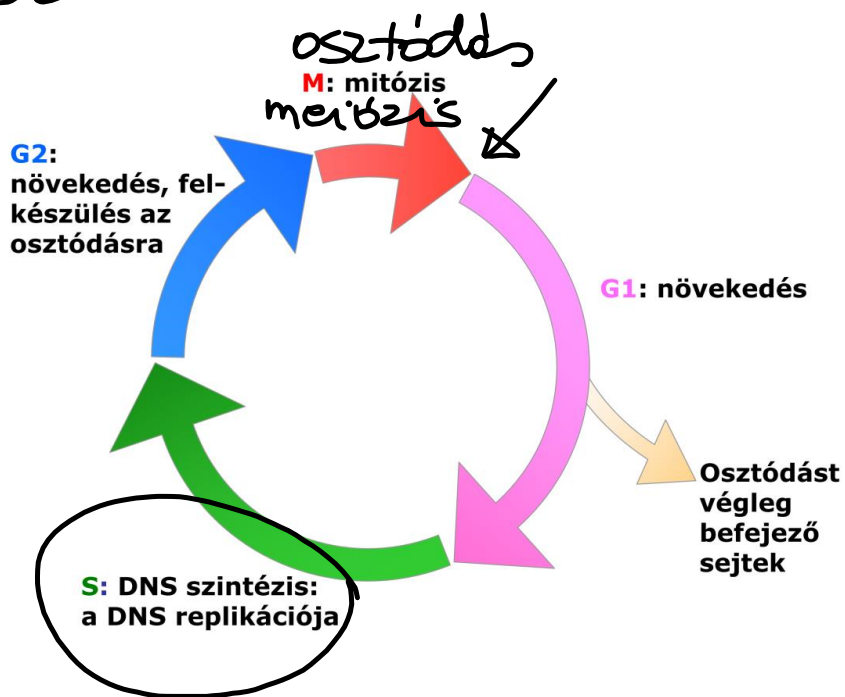
DNS

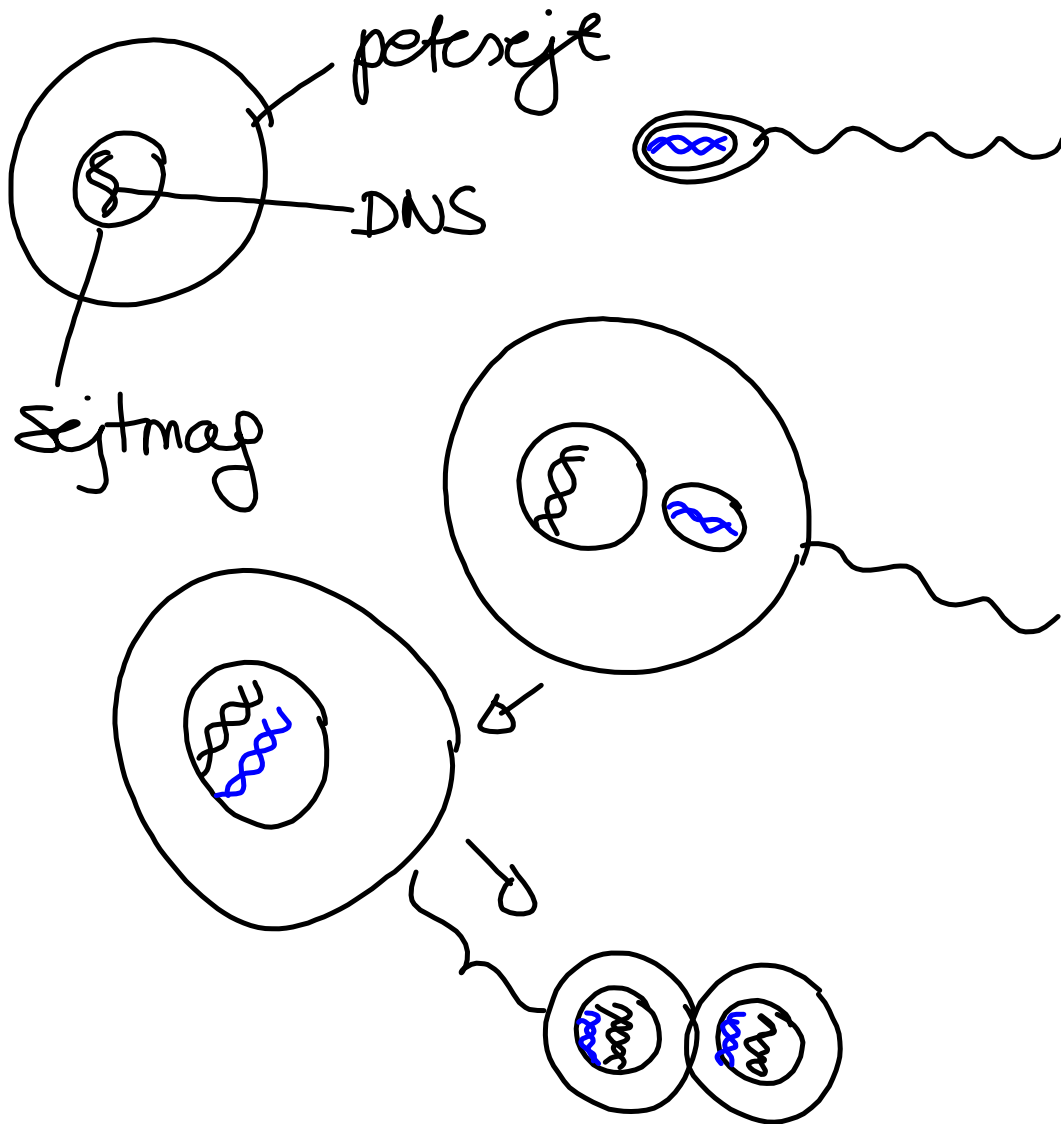
2 szálú

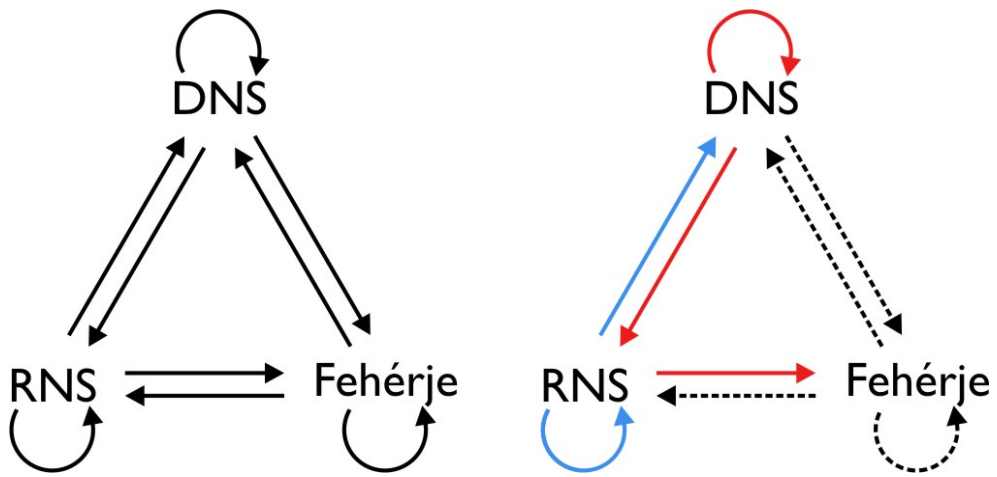
összes többi
célbány

A, G, C, T

SEJT CIKLUS







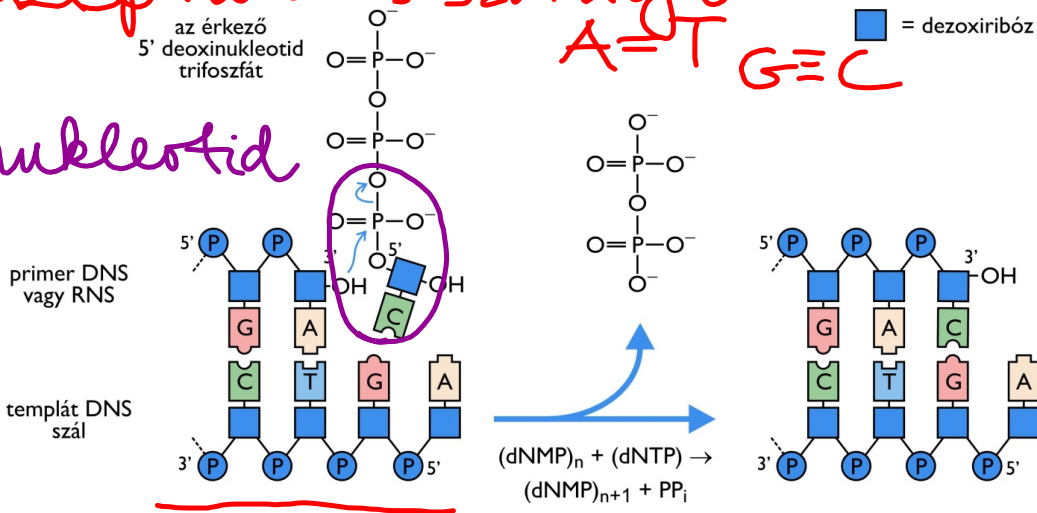
DNS megkettözés (replikáció)

Bázispárosítás szabálya

A=T G=C

■ = dezoxiribóz

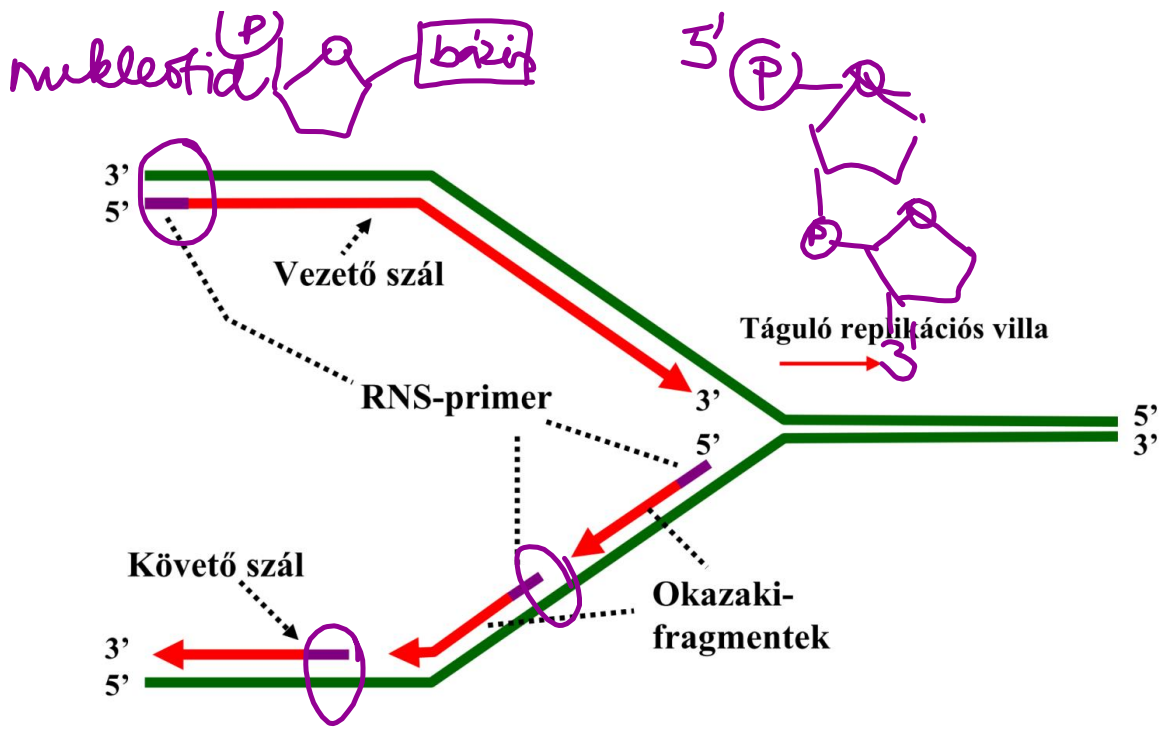
nukleotid

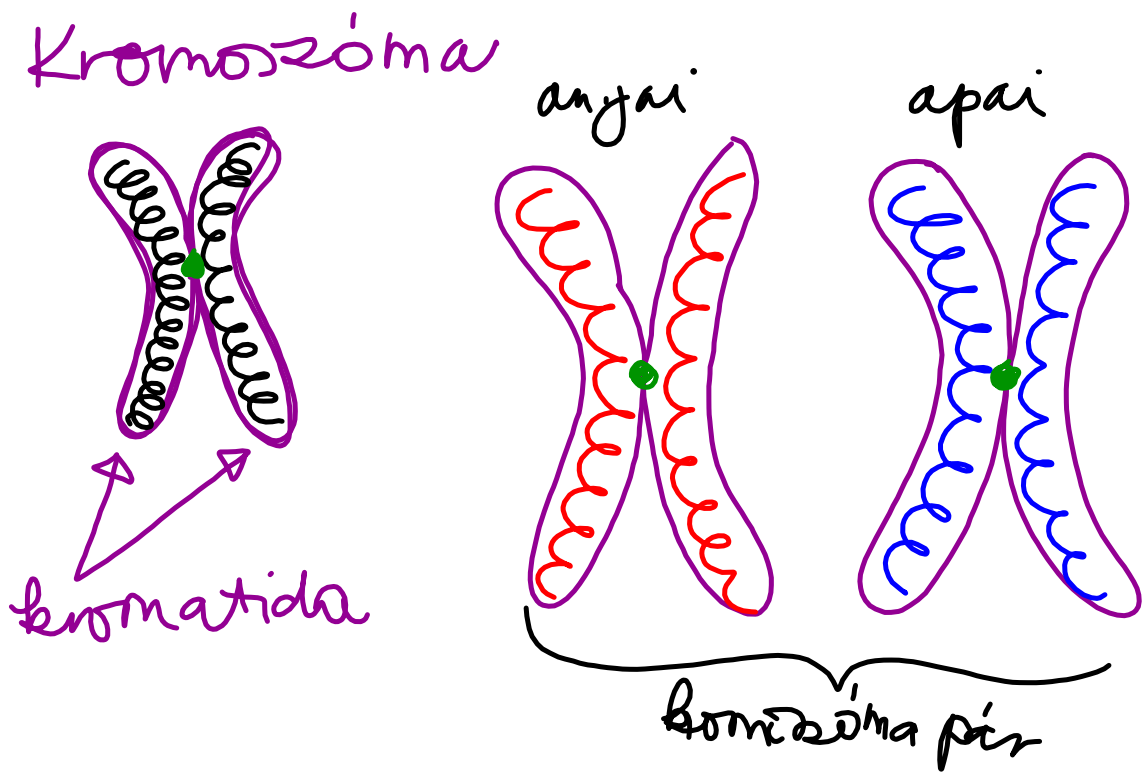


— —
G C
C C
C G
T A
A T
T A
G C
A T
— —

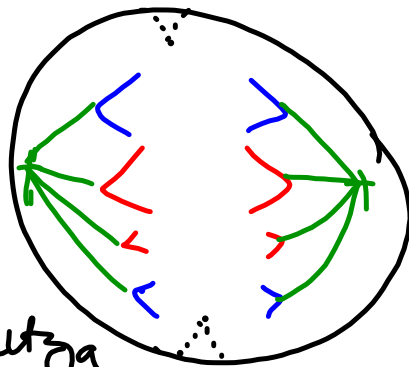
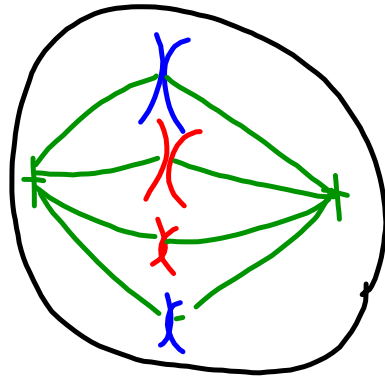
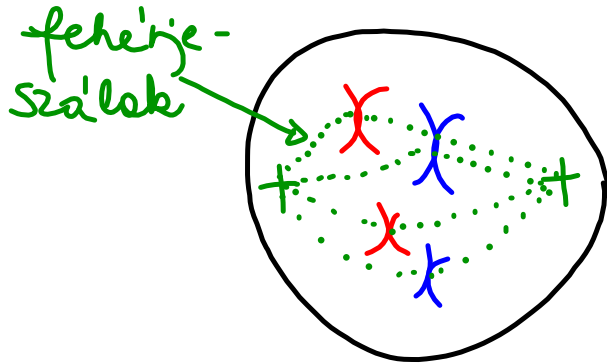
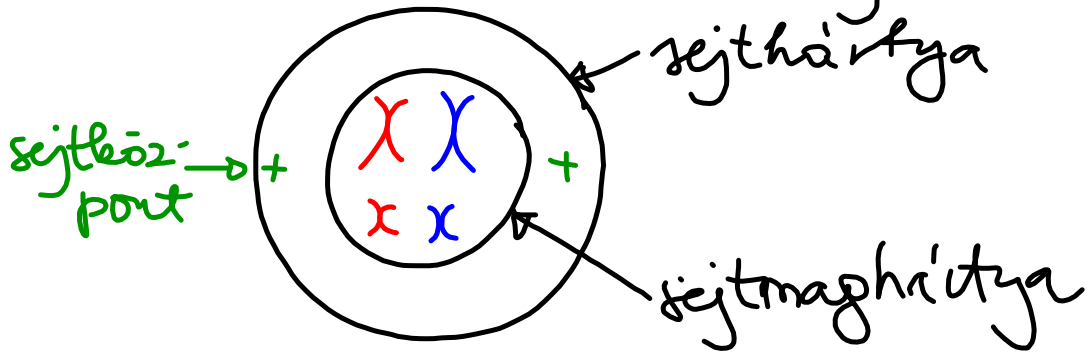
— —
G C
C C
C G
T A
A T
G C
A T
— —

— —
G C
C C
C G
T A
A T
G C
A T
— —

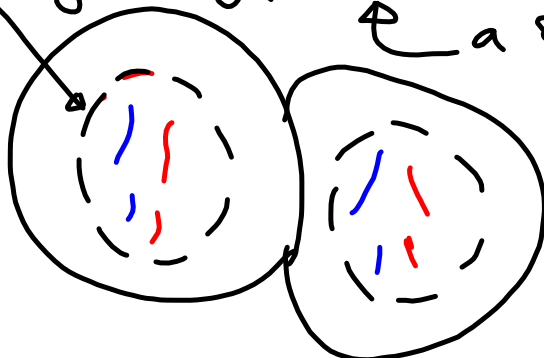




MITÓZIS : sejtosztás



letrajóó
sejtmaghátya



a sejthártya
betűződése