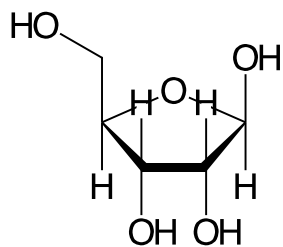


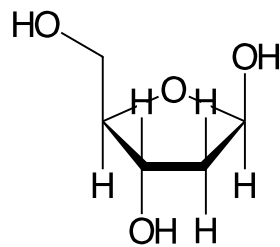


SUGARS

(pentoses)



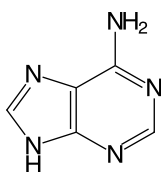
Ribose
(RNA only)



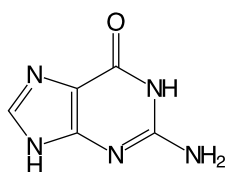
Deoxyribose
(DNA only)

BASES

PURINES

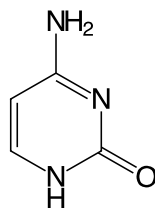


Adenine (**A**)
(DNA and RNA)

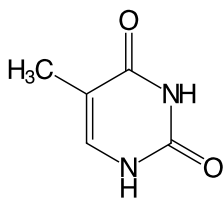


Guanine (**G**)
(DNA and RNA)

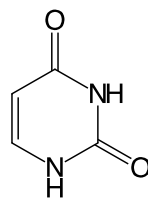
PYRIMIDINES



Cytosine (**C**)
(DNA and RNA)



Thymine (**T**)
(DNA only)



Uracil (**U**)
(RNA only)