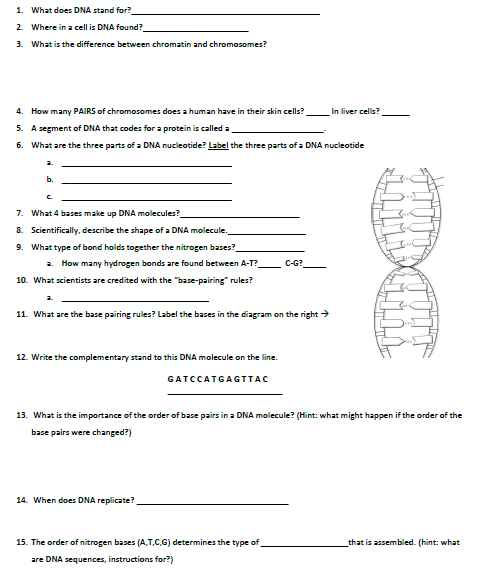
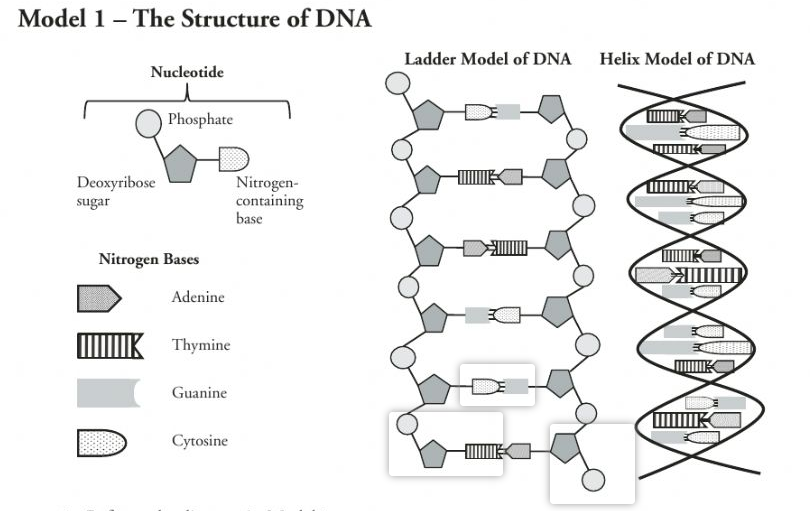
DNA REVIEW







Use the model to answer the following:

1. What are the three parts of a nucleotide?
2. What kind of sugar is found in a nucleotide?
3. Which nucleotide component contains nitrogen?
4. Name the four nitrogen bases shown in the model above.
5. DNA is often drawn in a twisted ladder model (Double Helix). Locate this drawing in the Model above.
   1. Circle a single nucleotide on each side of the ladder of DNA.
   2. What parts of the nucleotide make up the rungs of the “ladder”? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   3. What parts of the nucleotide make up the backbone or sides of the “ladder”? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

