

## DNA Structure: Summary Notes

1) All nucleic acids are made of building blocks called

\_\_\_\_\_.

2) A nucleotide is made of three sub-units. List those below:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

3) The name of the sugar in DNA is called \_\_\_\_\_.

4) The backbone of DNA is made of \_\_\_\_\_ and

\_\_\_\_\_.

5) The rungs of the DNA ladder are made of \_\_\_\_\_.

6) List the 4 nitrogen bases found in DNA

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

7) In DNA the nitrogen bases form pairs. List the pairings below:

- \_\_\_\_\_ pairs with \_\_\_\_\_
- \_\_\_\_\_ pairs with \_\_\_\_\_

