





Replicate the template sheet

The diagram shows a DNA double helix template. It features two vertical columns of pentagons representing the sugar-phosphate backbones. Horizontal rungs connect the pentagons, representing base pairs. The rungs are divided into two sections by a central vertical line. Each rung has a dashed diagonal line from the top-left to the bottom-right. The letters T, G, C, and A are placed in circles on some rungs. The top and bottom edges are dashed lines.

Row	Left Backbone	Left Rung	Right Rung	Right Backbone
1	Pentagon	(T)	Circle	Pentagon
2	Circle	Circle	Circle	Circle
3	Pentagon	Circle	Circle	Pentagon
4	Circle	Circle	Circle	Circle
5	Pentagon	(G)	Circle	Pentagon
6	Circle	Circle	Circle	Circle
7	Pentagon	Circle	(T)	Pentagon
8	Circle	Circle	Circle	Circle
9	Pentagon	Circle	(C)	Pentagon
10	Circle	Circle	Circle	Circle
11	Pentagon	Circle	Circle	Pentagon
12	Circle	Circle	Circle	Circle
13	Pentagon	Circle	(A)	Pentagon
14	Circle	Circle	Circle	Circle
15	Pentagon	Circle	Circle	Pentagon
16	Circle	Circle	Circle	Circle
17	Pentagon	Circle	(C)	Pentagon
18	Circle	Circle	Circle	Circle
19	Pentagon	Circle	Circle	Pentagon
20	Circle	Circle	Circle	Circle
21	Pentagon	Circle	(G)	Pentagon
22	Circle	Circle	Circle	Circle

Fill the bases sheet