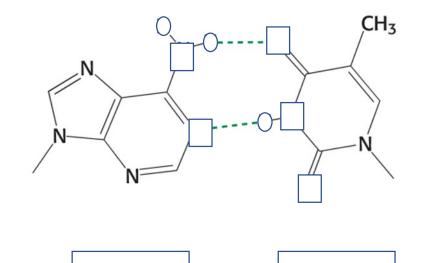
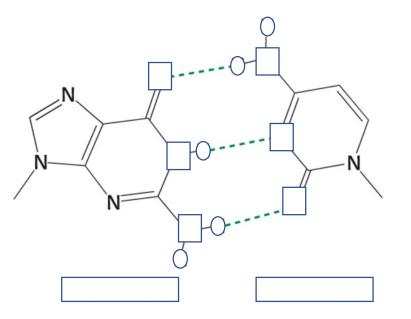
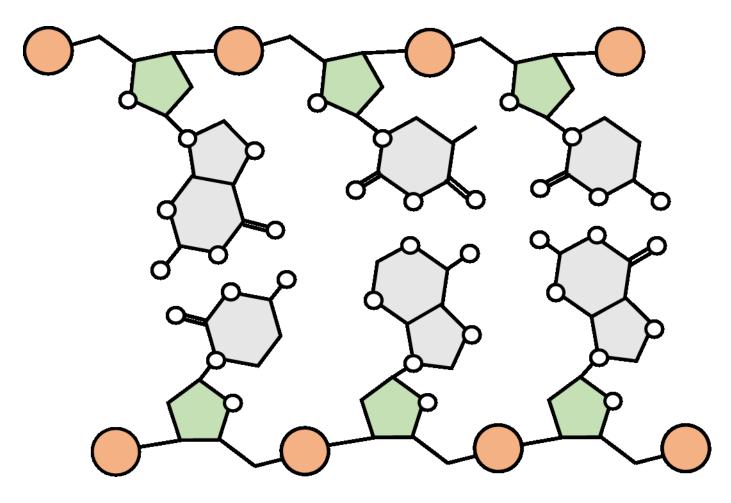
## Q1. Watson and Crick base-pairing





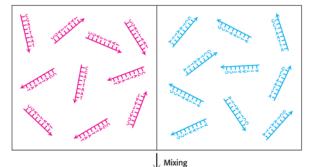
## Q2 & Q3. DNA structure

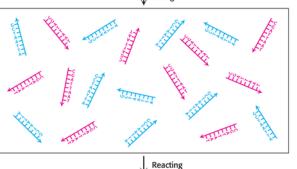


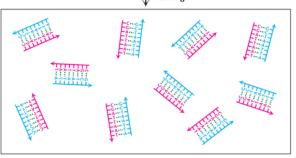
## Q3 & Q4. The DNA double helix

FIGURE 1.15 Double-helix formation and entropy.

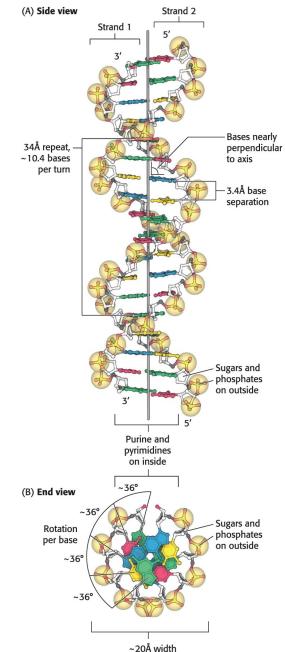
When solutions containing DNA strands with complementary sequences are mixed, the strands react to form double helices.







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