

Question 12. DNA and RNA contain four bases each. Which of the following bases is not present in RNA?

(a) Adenine (b) Uracil (c) Thymine (d) Cytosine

Solution: (c) DNA contains four bases adenine, guanine, thymine and cytosine. While RNA contains four bases adenine, uracil, guanine and cytosine. Thus, RNA does not contain thymine.

Hence, statement (c) is the correct choice.