

DPP

DAILY PRACTICE PROBLEMS

CLASS : XIth
DATE :

Solutions

SUBJECT : BIOLOGY
DPP No. : 3

Topic :- MOLECULAR BASIS OF INHERITANCE

1. (D)
2. (D)
3. (B) B-DNA is the right handed coiled and normal type of DNA.
4. (E)
5. (C)
6. (B)
7. (B)
8. (B)
9. (B)
10. (B)
11. (C)
12. (D)
13. (D)
14. (A)
15. (C)
16. (A) In capping an unusual nucleotide (methyl guanosinetriphosphate) is added to the 5' end of hnRNA. In tailing, a adinilate residues (200-300) are added at 3' end in template independent manner.
17. (C)

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18. (C)

19. (B)

20. (B)

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| ANSWER-KEY | | | | | | | | | | |
|-------------------|----|----|----|----|----|----|----|----|----|----|
| Q. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| A. | D | D | B | E | C | B | B | B | B | B |
| | | | | | | | | | | |
| Q. | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| A. | C | D | D | A | C | A | C | C | B | B |
| | | | | | | | | | | |

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