



DIRECTORATE OF SCHOOL EDUCATION TAMILNADU

12NPCB10 (2023-24)	NEET PRACTICE QUESTIONS (TEST-10)	Class : XII Time : 1.15 hrs Total Marks : 240
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Answer key

12th - BOTANY

31. D. Basmati
32. A. Genetic Engineering Appraisal Committee
33. B. Biopiracy
34. B. I & II
35. A. Basmati - Phytoremediation
36. B. Both the statements are correct
37. B. During S-phase
38. C. It is an essential structure for the cytokinesis in animal cell and plant cell
39. C. Statement I is correct and Statement II is incorrect
40. C. Anaphase
41. D. Prophase I

42. B. Multinucleate cell

43. D. Interphase

44. A. Bivalent

45. A. Two each in mitosis and meiosis





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11NPCB10 (2023-24)	NEET PRACTICE QUESTIONS (TEST-10)	Class : XI Time : 1.15 hrs Total Marks : 240
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Answer key

11th - BOTANY

31. C. Anaphase I
32. C. diplotene
33. B. DNA replication occurs in S phase of meiosis-II
34. D. Same number of chromosomes and half number of chromatids
35. C. Pairing of homologous chromosomes
36. C. Only G₂
37. B. During S-phase
38. C. It is an essential structure for the cytokinesis in animal cell and plant cell
39. C. Statement I is correct and Statement II is incorrect
40. C. Anaphase

41. D. Prophase I

42. B. Multinucleate cell

43. D. Interphase

44. A. Bivalent

45. A. Two each in mitosis and meiosis

