

DPP - 4

A. MCQ Answers

1. (A) Dipole field
2. (B) 90°
3. (A) charge enclosed
4. (A) long-range force
5. (C) same
6. (B) equipotential surface
7. (A) $Q = ne$
8. (A) Cm
9. (A) $1/r$
10. (D) All of these
11. (A) + charge
12. (C) attractive or repulsive
13. (A) 9×10^9
14. (B) F/q
15. (A) $N\ m^2/C$
16. (A) charge $\times$ separation
17. (A) more charge enclosed
18. (A) imaginary
19. (A) $q_1 q_2$
20. (A) $+q$ and $-q$