

ANSWERS

1. 0.32 cm 6. $1\mu\text{F}$ 8. 100V Or 10 W 11. (d) 12. (c) 13. (a)
14. (a) 15. (i) (c) (ii) (b) (iii) (c) (iv) (d) (v) (b) 16. (i) (d) (ii) (d) (iii) (c) (iv) (a) (v) (a)
17. 5.3×10^{45} 21. (i) 2 A (ii) 52 V Or 13 V 28. 0.10 m Or 54 cm 29. 11.56 V
31. (i) -60 cm (ii) $29^{\circ}75'$ Or (i) 14 (ii) 1 rad 32. Or (ii) (a) 4.5×10^4 W (b) 250 V (c) 180A
33. (i) 5.7×10^{-3} N (ii) (b) 1 V Or (i) 10^{-7} cm⁻¹ (ii) 13.5 J

Scan this QR code from your mobile phone to get the explanations of this paper.

Or

Visit <https://bit.ly/3oiZkpY>

