

PHYSICS GUJCET ANSWERKEY - 2026

1	(B) આઈસોટોપ	21	(c) L
2	(B) પી. એચ. ઉંચાઈ ઘટાડી	22	(B) ૨1૨
3	(A) 50 Hz	23	(B) 1100 rad/s
4	(B) ઐન્ડિયમની (sb)	24	(D) 10 A
5	(c) ૨:1	25	(c) 8×10^9 Hz
6	(B) $\frac{q}{\epsilon \epsilon_0}$	26	(A) $\lambda_m > \lambda_v > \lambda_x$
7	(A) $\frac{\lambda}{\pi \epsilon_0 R}$	27	(A) આણતી, ચરુ & વિવર્ધિત
8	(D) 4.0	28	(B) ૨50
9	(A) $\frac{q}{4\pi \epsilon_0 R}$	29	(B) $\frac{f_1 + f_2}{f_1 \times f_2}$
10	(c) PE	30	(A) 60°
11	(A) કયાંકે $1\text{cm} \times \frac{1}{2}\text{cm}$ ત્યાં...	31	(c) 0
12	(B) 180	32	(B) 5000 A°
13	(D) 3 Ω	33	(D) h/e
14	(c) બમણી થશે, બમણી નથી	34	(B) 1.5 eV
15	(A) $1.2 \times 10^{-5} \text{T}$, ઉત્તર તરફ	35	(B) $\lambda' = \lambda$
16	(B) ૧૨ R પર આધાર નથી...	36	(c) કોણીય વેગમાન
17	(B) 0.60 J/T	37	(A) $-\frac{1}{2}$
18	(D) -1	38	(D) $4.77 \times 10^{-10} \text{m}$
19	(c) $\frac{q_1^2}{q_2}$	39	(c) $9 \times 10^{16} \text{J}$
20	(A) $\frac{1}{M L T}$	40	(B) 1.2 fm