Physics MCQ's From Past Papers

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Physics MCQ's From Past Papers

1.	What	is	the	relative	permittivity	of air
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A. 1.0006

B. 7.8

C. 3.7

E. 1

☐ Answer - Click Here:

Α

2. The working principle of the dielectric in the capacitor is ...

A. Electric Polarization

B. No Charge

C. Small Charge

D. Maximum Charge

☐ Answer - Click Here:

Α

3. ERG stand for what ...?

A. Electro Retinography

B. Electro Radiography

C. Electrography

D. None of these

E. All of the above

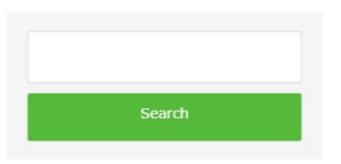
☐ Answer - Click Here:

Α

4. If Air is the dielectric between plates of a capacitor, by doubling the distance between the plates and reducing the area to 1/3 of the original value, its capacitance becomes

A. 6 times

B. 90 times



MCQS PHYSICS

Set 1: Basic Physics

Set 2: Basic Physics

Set 3: Basic Physics

Set 4: Basic Physics

Set 5: Basic Physics

Set 6: Basic Physics

Set 7: Basic Physics

Set 8: Basic Physics

Set 9: Basic Physics

Set 10: Basic Physics Set 11: Basic Physics

Set 12: Basic Physics

Set 13: Basic Physics

Set 14: Modern Physics

Set 15: Applied Physics

Set 16: Applied Physics

Set 17: Applied Physics

Set 18: Applied Physics

Set 19: Applied Physics

Set 19: Atomic and Nuclear

Physics

Set 20: Heat and

Thermodynamics

Set 21: Physical Optical Physics Set 22: Physical Optical Physics

Set 23: Oscilations Physics

Set 24: Nuclear Physics

Set 25: Nuclear Physics

Set 26: Nuclear Physics

Set 27: Nuclear Physics Set 28: Plasma Physics

Set 29: Basic Physics

Set 30: Basic Physics

Set 31: Work and Energy

Set 32: Waves Physics

Set 33: Solid State Physics

States of physics MCQs **Questions Answers**

Dawn of Physics MCQs

Alternating Current Physics Solved MCQs Questions

Answers

Work And Energy MCQs

Fluid Dynamics Solved MCQs **Ouestions Answers**

MCQs Newton Laws of motion -Solved questions answers

Momentum MCQs - Physics

C. 10 times	Solved
D. 1/6 times	
E. None of these	
☐ Answer - Click Here:	
D	
5. NaCl is a dielectric	
A. Polar	
B. Non-Polar	
C. Electric	
D. Magnetic	
☐ Answer - Click Here:	
A	
6. Initially, when the capacitor is uncharged, the potential difference between plates is	
A. Infinite	
B. Zero	
C. Maximum	
D. Minimum	
□ Answer - Click Here:	
В	
7.The Unit if Resistance Capacitance is	
A. Ohm Farad	
B. Coulomb	
C. Both A & C	
D. Second	
☐ Answer - Click Here:	
C	
8. The Unit of the energy density of the capacitor is	
A. jm^2	
B. JF	
C. J/m^3	
D. j/F	

☐ Answer - Click Here:

С
9. The capacitance of two $5\mu F$ capacitors in series is μF
A. 25
B. 2.5
C. 10
D. 5
☐ Answer - Click Here:
В
10. The electric field lines will be uniform when placed
A. Near a -ve charge
B. Near a +ve charge
C. The Middle between two positively charged plates
D. All of these
☐ Answer - Click Here:
D
11. Visual representation of the electric field can be obtained by
A. Electric lines of force
B. Electric flux
C. Both A & B
D. Electric Field Lines
E. None Of These
☐ Answer - Click Here:
D
12. How is energy stored in the capacitor?
A. Magnetic Field
B. gravitation Field
C. Electric Field
D. All of These
☐ Answer - Click Here:

 C



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