

Applied Physics Solved MCQs

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1. As the body rolls down, its gravitational energy changes to:

- A. Rotational kinetic energy
- B. Rotational potential energy
- C. Linear kinetic energy
- D. Linear potential energy

Answer - Click Here:

A

2. The magnitude of displacement from the initial position to final position is the:

- A. Straight line
- B. Curved line
- C. Circle
- D. Total distance

Answer - Click Here:

A

3. Which one of the following force is a non-conservative force:

- A. Gravitational force
- B. Electric force
- C. Elastic spring force
- D. Frictional force

Answer - Click Here:

D

4. In cathode ray oscilloscope, spots are formed on screen having:

- A. Anode
- B. Cathode
- C. Grid
- D. Matrix

Answer - Click Here:

C

5. In a transistor, emitter current is:

- A. Slightly more than collector
- B. Slightly less than collector
- C. Equal to the collector
- D. Equal to base current

Answer - Click Here:

B

6. Shark can detect potential difference of its prey up to sensitivity of:

Search

MCQS PHYSICS

Set 1: Basic Physics

Set 2: Basic Physics

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Set 28: Plasma Physics

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Set 31: Work and Energy

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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 Questions Answers

MCQs Newton Laws of motion – Solved questions answers

Momentum MCQs – Physics

- A. Micro volt
- B. Mega volt
- C. Pico volt
- D. Nano volt

Answer - Click Here:

D

7. Magnetic field outside a solenoid is:

- A. Zero
- B. Strong
- C. Infinite
- D. Negligible

Answer - Click Here:

D

8. Two inputs A and B of NAND gate have 0 output, if:

- A. A is 0
- B. B is 0
- C. Both are zero
- D. Both are 1

Answer - Click Here:

D

9. Device that is used to store charge, is named as:

- A. Capacitor
- B. Resistor
- C. Transistor
- D. Diode

Answer - Click Here:

A

10. In order to increase a range of ammeter, value of shunt resistance R_s is:

- A. Increased
- B. Decreased
- C. Remain
- D. Both a and b

Answer - Click Here:

B

11. Diode characteristic curve is a plot between:

- A. Current and time
- B. Voltage and time
- C. Voltage and current
- D. Both a and b

Answer - Click Here:

C

12. Electric charge enclosed by Gaussian surface is:

- A. 0
- B. 1

- D. 1
- C. Min
- D. Max

Answer - Click Here:

A



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