

## Everyday Science Online Test

Sr	Questions	Answers Choice
1	Calorie value is the least of the following materials -	A. Coal gas b. Producer gas C. Steam filter gas b. Oil gas br>
2	For generating large currents on D.C generators which winding is generally Preferred?	A. progressive wave winding B. Lap winding C. Retrogressive wave winding D. Current depends on design 
3	A.C. servomotor is basically a/an	A. Universal motor B. Single phase induction motor C. Tow phase induction motor D. Three phase induction motor br
4	The capacitance, in force- current analogy, is analogous to-	A. Momentum b. Velocity c. Displacement b. Mass b.
5	Motor-generator set for D.C.arc welding has generator of-	A. Series type B. Shunt type C. Differentially compound type D. Level compound type C. Differentially compound type D. Level compound type C. Differentially compound type D. Level compound type C. Differentially compound type C. Differentially compound type D. Level compound type C. Differentially compound
6	Which of the following motor is preferred when quick speed reversal is the main consideration	A. Squirrel cage induction motor B. Wound rotor induction motor C. Synchronous motor D. D.C. motor br>
7	In case of ball bearings, which part is made harder than others	A. Ball B. Outer racer C. Inner race D. Al are made equally hard 
8	Selectivity of the receiver can be increased by which of the following?	A. by using more tuned circuit B. by decreasing number of tuned circuit circuit C. by using loudspeaker D. by increasing gain of the receiver  chr>
9	An electronics circuits in which different components such as Diode, Resistor and capacitor etc. are connected separately is called	A. Chassis b. printed board C. Integrated circuit b. Discrete circuit b.
10	What is Ferrites?	A. Magnetic but have low resistance  B. Magnetic but have high resistance  C. Non-magnetic with low resistance  D. None- magnetic with high resistance resistance 