

## Everyday Science Online Test

Sr	Questions	Answers Choice
1	In DC generator, the brushes are always placed	A. Along the geometric Neutral Axis (GNA)  B. Along the magnetic Neutral Axis (MNA)  C. Perpendicular of MNA  D. Perpendicular to GNA 
2	In electric machines, laminated cores are used with a view to reduce the	A. Friction loss   B. Copper loss   C. Eddy current loss   D. Hysteresis loss 
3	It is difficult to magnetise steel because of its	A. Low permeability &nbsp;  B. High retentivity   C. High Permeability &nbsp;  D. High density  
4	Crater wear takes place in single point cutting tool at	A. Flank   B. Rake   C. Both Flank & Rake   D. Side  
5	Which of the following machines utilizes fly cutters?	A. Milling machine   B. Planner  C. Lathe machine   D. Shaper 
6	The feeding of a job in planner is done by?	A. Table movement  B. Tool movement   C. Ram movement   D. Movement of a clapper box 
7	A fluorescent tube contains	A. Argon   B. Nitrogen  C. Neon D. Oxygen 
8	An optical gauge working on the principle of	A. Interference of light   B. Reflection   C. Dispersion   D. Polarisation 
9	A plug gauge is used to measure the	A. Pitch of thread   B. Angles   C. Bores of cylinders  D. Flatness  
10	The efficiency of an air- conditioning plant is expressed by?	A. Percentage  B. Temperature  C. C.P.O D. Tonnes 