

## Everyday Science Online Test

Sr	Questions	Answers Choice
1	Which one among the following is not a source of renewable energy?	A. Fuel cell   B. Solar energy   C. Hydroelectricity   D. Wind energy  
2	A liquid rises to a certain length in a capillary tube, The tube is inclined to an angle of 45°.	A. Decrease   B. Increase   C. First decrease and then increase   D. Remain unchanged 
3	Magnets attract magnetic substances such as iron , nickel, cobalt etc. They can also repel:	A. Diamagnetic substances   B. Ferromagnetic substances  C. Paramagnetic substances   D. None magnetic substances  
4	When a ray of light is going from one medium to another, its:	A. Frequency remains same   B. Frequency increases   C. Wavelength  D. Wavelength remains same  
5	Which one among the following is he main ingredient in cement	A. Lime stone  B. Gypsum   C. Clay  D. Ash
6	Glass is actually:	A. A crystalline solid   B. an ionic solid   C. a vitrified liquid   D. an elastic solid  
7	Iron nails are dipped into blue copper sulphates solution. After some time iron nails are	A. Dissolved and blue colour is discharged&nbsp;     B. not dissolved but blue colour is discharged   C. dissolved but blue colour is not discharged   D. not dissolved and blue colour is not discharge  
8	A student by chance mixed acetone ewi9th alcohol.This mixture of acetone and alcohol can be separated by:	A. Fractional distillation   B. Filtration   C. Separating funnel   D. Fractional crystallisation  
9	Silver were turns black after a period of time due of formation of	A. Nitrate coating on silver   B. Oxide coating on silver   C. Chloride coating on silver   D. Sulphide coating on silver  
10	Which one among the following methods is not affective in removing arsenic form contaminated ground water	A. Reverse osmosis   B. Boiling   C. In exchange   D. Coagulation-adsorption  