

## Everyday Science Online Test

Sr	Questions	Answers Choice
1	A piece of rock was brought from moon to earth, Then	A. its mass alone changed   B. Both mass as well as weight as weight changed  C. Its weight alone changed   D. Neither its mass nor its weight changed 
2	Which falls down faster in a vacuum feather, a wooden ball or a steel ball?	A. A wooden ball   B. feather   C. A steel ball   D. All will fall down at the same speed in a vacuum because there will be no air resistance 
3	It is easier to roll a stone up a sloping road than to lift it vertically upwards because	A. Work done in rolling is more than in lifting B. Work done in lifting the stone is much more than rolling it C. Work done in both is same but rate of doing work is less in rolling D. Work done in rolling a stone is less than in lifting it
4	A piece of metal feels hotter than a piece of wood in summer because	A. Metal expands more than wood B. Our body is cooler than metal but warmer than wood C. Metal is better conductor of heat than wood D. Metal gets hotter than wood
5	Most of the ozone in the atmosphere is concentrated in the	A. Mesosphere B. Troposphere C. Stratosphere D. Ionosphere
6	The sky is blue in colour because of	A. The moisture present in the air B. The scattering of light by dust particles or air molecules C. Combination of various lights producing blue colour D. All the above
7	Cooking is quicker in a pressure cooker because	A. Increased pressure raises the boiling point B. Steam is not wasted C. Steam cooks food faster D. Water boils at a lower temperature
8	When you rub together two blocks of ice the immediate effect will be that	A. They melt faster B. They stick together C. They become hard D. The temperature will decrease
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