

## Group Properties and Elements

Sr	Questions	Answers Choice
1	Which one of the following non-metal is lustrous.	A. Sulphur B. Carbon C. Iodine D. Phosphorous
2	Which one of the following is brittle.	A. Sodium B. Aluminium C. Selenium D. Magnesium
3	Metals lose their electrons easily because.	A. Good conductors of heat B. They are electropositive C. They have electron affinity D. They are electronegative
4	Which of the following is less malleable	A. Gold B. Silver C. Sodium D. Iron
5	Pure Alkali metals can be cut simply by knife but iron cannot because of alkali metals have.	A. Weak metallic bonding B. Strong metallic bonding C. Non metallic bonding D. Moderate metallic bonding
6	Which one of the following is the lightest metal	A. Lithium B. Calcium C. Magnesium D. Sodium
7	Sodium is extremely reactive metal but it does not react with.	A. Hydrogen B. Sulphur C. Nitrogen D. Phosphorous
8	Metals can form ions carrying charges.	A. Uni Positive B. Di positive C. Tri positive D. All of these
9	X is a monatomic gas, which statement about this is correct	A. X burns in air B. X is coloured C. X will displace iodine from it D. X is unreactive
10	The following solutions of a halogen and a sodium halide are mixed together Which solution will turn dark because of a reaction.	A. Br <sub>2</sub> and NaF B. Br <sub>2</sub> and NaCl C. Cl <sub>2</sub> and NaF D. Cl <sub>2</sub> and NaI
11	Which group elements are the most reactive elements.	A. Transition metal group B. First group C. Second group D. Third Group
12	Which oxide is the most basic oxide.	A. Na <sub>2</sub> O B. MgO C. Li <sub>2</sub> O D. CO