

1. Out of the known elements, nearly\_\_\_\_\_ elements are non metals while the rest are metals :  
(A) 22                                      (B) 23                                      (C) 24                                      (D) 25
2. The metals which are used to manufacture defence equipment are called :  
(A) Strategic metals      (B) Kernel                                      (C) Coinage metals      (D) Royal metals
3. In periodic table metals and non-metals are separated by a zigzag line and elements which are present on that line are called  
(A) Metals                                      (B) Nonmetals                                      (C) Metalloids                                      (D) Transition Metals
4. A metal which is soft and can cut with a knife is :  
(A) Zinc                                      (B) Copper                                      (C) Sodium                                      (D) Magnesium
5. Metal which is a liquid is :  
(A) Mercury                                      (B) Tungsten                                      (C) Sodium                                      (D) Iodine
6. A non-metal which is liquid at room temperature :  
(A) Chlorine                                      (B) Fluorine                                      (C) Bromine                                      (D) Iodine
7. Malleability is the characteristic property of :  
(A) Silver                                      (B) Mercury                                      (C) Plastic                                      (D) Potassium
8. Who classified the elements into metals and non metals ?  
(A) Lavoisier                                      (B) Priestley                                      (C) Lemaitre                                      (D) Lenoir
9. Which of the following non-metal occurs as a solid?  
(A) Sulphur                                      (B) Carbon                                      (C) Iodine                                      (D) All of the above
10. Which of the following non-metal occurs as gas?  
(A) Nitrogen                                      (B) Chlorine                                      (C) Both                                      (D) None of these
11. Which one of the following is known as notorious element?  
(A) Hydrogen                                      (B) Nitrogen                                      (C) Oxygen                                      (D) Carbon
12. Which of the following is very reactive and kept in kerosene?  
(A) Iodine                                      (B) Bromine                                      (C) Iron                                      (D) Potassium