



DAILY GENERAL STUDIES QUIZ

Monday, 06 March 2023

CHEMISTRY

- Which of the properties of the element is a whole number?
(A) Atomic mass
(b) Atomic number
(C) Atomic radius
(D) Atomic volume
- Protium is an isotope of-
(A) Oxygen
(B) Hydrogen
(C) Phosphorus
(D) Nitrogen
- Which of the following metals forms an amalgam with other metals?
(A) Lead
(B) Tin
(C) Zinc
(D) Mercury
- The Silicon Carbide is used in –
(A) Making cement and glass
(B) Disinfecting water and ponds
(C) Making castes for statues
(D) Cutting very hard substances
- Which one of the following elements is submetallic?
(A) Tin
(B) Silicon
(C) Phosphorus
(C) Bismuth
- The chemical formula of the plaster of Paris is ____
(A) $\text{CaSO}_4 \cdot 5\text{H}_2\text{O}$
(B) $\text{CaSO}_4 \cdot \frac{1}{2}\text{H}_2\text{O}$
(C) $(\text{CaSO}_4)_2 \cdot 2\text{H}_2\text{O}$
(E) $\text{CaSO}_4 \cdot \text{MgO}$
- Which one of the following materials is very hard and very ductile?
(A) Carborundum
(B) Tungsten
(C) Cast iron
(D) Nichrome
- Which of the following metals do not form amalgam?
(A) Zinc
(B) Copper
(C) Magnesium
(D) Iron
- Which of the following would cause the bright red color due to bursting of crackers?
(A) Strontium
(B) Sodium
(C) Sulphur
(D) Magnesium
- Which mineral is the ore of magnesium?
(A) Kieserite
(B) Corundum
(C) Gypsum
(D) Nitre

1-{B} - 2-{B} - 3-{D} - 4-{C} - 5-{B} - 6-{B} - 7-{D} - 8-{D} - 9-{A} - 10{A}