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STUDY MATERIAL SCIENCE CLASS-VIII

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► Metals & Non metals (Revision : NCERT)

Q1. Fill in the blanks.

- (a) Phosphorus is a very ___ non-metal.
- (b) Metals are ___ conductors of heat and ___
- (c) Iron is ___ reactive than copper.
- (d) Metals react with acids to produce ___ gas.

Q2. Multiple choice questions

(i) Which of the following can be beaten into thin sheets?

- (a) Zinc
- (b) Phosphorus
- (c) Sulphur
- (d) Oxygen

(ii) Which of the following statements is correct?

- (a) All metals are ductile.
- (b) All non-metals are ductile.

(c) Generally, metals are ductile. (d) Some non-metals are ductile.

(iii) Non- metals are

- a. Dull
- b. hard
- b. Malleable
- d. ductile

(iv) Which of the following is not a property that is typical of metals?

- a. low heat conductivity
- b. lustre
- c. Ductility
- d. malleability