

Live Worksheet
Ch-Metals & Non-metals
Class-VII

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Name the following:

Introduction

1. Technology & production of metals on large scale from their ores is termed as _____
2. Compounds of various metals combined with earthly impurities _____
3. Naturally occurring minerals from which the metals can be extracted profitably and easily _____
4. A metal which occurs naturally in free state _____
5. Chemical name of an important ore of zinc commonly known as zinc blende _____

Properties of metals and non-metals

Name the property:

1. Due to which metals have bright appearance _____
2. Due to which metals can be beaten into sheets _____
3. Due to which metals can be drawn into wires _____
4. Due to which metals can withstand longitudinal pull _____
5. Due to which metals can produce a resonant sound when struck _____

Exceptions

1. A liquid metal _____
2. Metals which is non-malleable and non-ductile _____
3. A soft metal _____
4. A metal with low density _____
5. A lustrous non-metal _____
6. Non-metal with high tensile strength _____
7. Metal with low melting point and boiling point _____