

Activity Worksheet

Challenging brain

Sub : Science

Grade: X

Date:

Name:

ID No.....

Word Box

Topic: Corrosion

Directions: Complete the paragraph below by writing the words from the word box on the spaces provided. Be sure to spell each word correctly.

black

copper

rust

rusting

corrosion

green

money

compound

corrode

corrodes

element

iron

When a metal is attacked by substances around it such as moisture, acids, etc., it is said to corrode and this process is called _____. During corrosion, the surface of a metal changes from being an _____ into a _____. _____ corrodes to form a green copper compound; this can be seen in the copper domes of old buildings which have turned _____ over the years. The _____ coating of silver is another example of corrosion. Iron is the most widely used metal. Corrosion causes damage of car bodies, bridges, iron railings, ships and to all objects made of metals, especially that of iron. Corrosion of iron is a serious problem. Every year an enormous amount of _____ is spent to replace damaged iron. _____ is the term used for the corrosion of iron (or steel). Only _____ rusts; other metals are said to _____. _____ is the name of compounds which is formed when iron _____.