



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Term- 3
ANSWERS

Subject- Chemistry Worksheet- 3 Class – 10

Date- 13.11.2020

Topic- Metallurgy

CHOOSE THE CORRECT OPTION- (MCQ) MARKS : 1× 15

Q1.Oxides of highly reactive metals are reduced by

D.electrolytic reduction

Q2.Sometimes there are sulphides in an ore ,which are separated by using

B.froth process

Q3.Zinc can displace hydrogen from HCL because

C.zinc is more reactive than hydrogen

Q4.Galvanization is the process of coating

C.zinc with iron

Q5. The most abundant non-metal in the earth's crust is _____.

A.oxygen

Q6.A homogenous mixture of two or more metals or a metal with a non-metal is _____.

A.an alloy

Q7.Which of the following do not react with oxygen easily?

A.Gold, platinum

Q8.Which of the following does not corrode when exposed to air?

B. Al

Q9. Other than _____, all other methods of concentration of ores are correct.

B. reduction

Q10. An amalgam is an _____.

B. ore of mercury

Q11. Which of the following cannot prevent corrosion?

B oxidizing

Q12. In the activity series metals arranged in _____.

A. decreasing order of reactivity

Q13. The process of purifying a metal is called

B. Refining

Q14. Carbonate ores are converted to oxides by ____.

C .calcinations

Q15. The minerals from which metals are extracted profitably are called ____.

B .ores

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