

ST. LAWRENCE HIGH SCHOOL

WORKSHEET (CLASS-10)
TOPIC- METALLURGY



SUBJECT – PHYSICAL SCIENCE DURATION – 30 mins

F.M. - 15 DATE - 14.11.20

- a. Iron
- b. Zinc
- c. Sodium
- d. Potassium

2. Malachite is mineral containing:

- a. Magnesium
- b. Aluminium
- c. Copper
- d. Tin

3. The most electropositive alkali metal is:

- a. Li
- b. Na
- c. K
- d. Cs

4. Which of the following is not the ore of magnesium?

- a. Carnallite
- b. Dolomite
- c. Gympum
- d. Magnesite

5. Calcium oxide is called:

- a. Milk of lime
- b. Quick lime
- c. Lime stone
- d. Slaked lime

6. Heating of pyrites to remove sulphur is called:a. Roastingb. Calcination

7. The element which is sometimes found in native state is:

- a. Al
- b. Cu

c. Smetingd. Fluxing

- c. Fe
- d. Mg

8. Which of the following is not the ore of calcium?

- a. Gypsum
- b. Lime Stone
- c. Dolomite
- d. Carnalite

9. The chief ore of aluminium is:

- a. Feldspar
- b. Bauxite
- c. Mica
- d. Kaolin

10. Baeyer's process is used for the purification of:

- a. Boron
- b. Aluminium
- c. Titanium
- d. None of these

11. Alumina is:

- a. acidic
- b. basic
- c. neutral
- d. amphoteric

12. Pin iron is also called:a. Wrought iron b. Cast Iron

d. Stainless steel

- 13. Blast furnace is used in the metallurgy of:
 - a. Aluminium
 - b. Gold

c. Steel

- c. Iron
- d. Silver
- 14. One of the following is not the ore of copper:
 - a. Copper glance
 - b. Azurite
 - c. Malachite
 - d. Corrundum
- 15. Which of the following elements is present in haemoglobin?
 - a. Mg
 - b. Fe
 - c. Cu
 - d. Zn

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