**BLOG WORKSHEET**

**CHEMISTRY CLASS 10**

**Teacher Name: Uzma Amer Class: 10 CHEMISTRY Date: 1st Dec’18**

**Q. Choose the best answer:**

1. **An alloy is a**
2. **Pure metal**
3. **Mixture of metals in any proportion**
4. **Mixture of metals in fixed proportion**
5. **Mixture of two non metals**

**(Ans:c)**

1. **Bronze is an alloy of**
2. **Copper and Nickel**
3. **Copper and iron.**
4. **Copper and Tin.**
5. **Copper and Aluminium.**

**(Ans:c)**

1. **Brass is an alloy of**
2. **Copper and tin**
3. **Copper and nickel**
4. **Copper and Aluminium.**
5. **Copper and zinc**

**(Ans:d)**

1. **Which of the following is not an alloy?**
2. **Steel**
3. **Copper**
4. **Brass**
5. **Bronze**

**(Ans:b)**

1. **An alloy can be one of the following type**
2. **Homogenous**
3. **Heterogeneous**
4. **Intermetallic**
5. **All of the above**

**(Ans:d)**

1. **-The property of metals by which they can be beaten into thin sheets is called**
2. **Malleability**
3. **Ductility**
4. **Sonorously**
5. **None of the above**

**(Ans:a)**

1. **-The property of metals by which they can be drawn into wires is called**
2. **Malleability**
3. **Ductility**
4. **Sonorously**
5. **None of the above**

**(Ans:b)**

1. **-Which of the following is non metal?**
2. **Sodium**
3. **Phosphorous**
4. **Magnesium**
5. **Calcium**

**(Ans:b)**

1. **-When a copper vessel is exposed to moist air for long, it acquires a dull \_\_\_\_\_ coating.**
2. **Black**
3. **Green**
4. **Brown**
5. **White**

**(Ans:b)**

1. **Sodium is stored in**
2. **Diesel**
3. **Petrol**
4. **Kerosene**
5. **All of the above**

**(Ans:c)**

1. **Phosphorous is stored in**
2. **Water**
3. **Petrol**
4. **Diesel**
5. **Kerosene**

**(Ans:a)**

1. **The slow process of conversion of dead vegetation into coal is called**
2. **Carbonisation**
3. **Carnation**
4. **Carbonation**
5. **Carburetion**

**(Ans:a)**

**Which of the following is known as “Black gold”?**

1. **Coal**
2. **Coke**
3. **Petroleum**
4. **All of the above**

**(Ans:c)**

1. **The head of the safety match contains**
2. **Potassium chlorate**
3. **Potassium chloride**
4. **Phosphorous chlorate**
5. **Phosphorous chloride**

**(Ans:a)**

1. **-The type of combustion in which a material suddenly bursts into flames, without the application of any apparent cause is called**
2. **Spontaneous combustion**
3. **Rapid combustion**
4. **Explosion**
5. **None of the above**

**(Ans:a)**