

**Multiple Choice: (Formula to Name)****1.  $MgI_2$** 

- A) Magnesium Iodide  
C) Manganese IV Iodide
- B) Manganese Dioxide  
D) Manganous Iodide
- E) None of these

**2.  $Mg_3(PO_4)_2$** 

- A) Manganese II Phosphate  
C) Trimagnesium Diphosphate
- B) Magnesium Phosphate  
D) Manganous Phosphate
- E) None of these

**3.  $CoCl_2$** 

- A) Copper Chloride  
C) Cobalt Chloride
- B) Copper II Chloride  
D) Cobalt Dichloride
- E) None of these

**4.  $NaHSO_4$** 

- A) Sodium Hydrogen Sulfate  
C) Sodium Sulfate
- B) Sodium Bisulfate  
D) Both A & B
- E) None of these

**5.  $Ni(NO_2)_2$** 

- A) Nickel Nitrate  
C) Nickel Dinitrate
- B) Nickel Nitrite  
D) Nickel Dinitrite
- E) None of these

**6.  $Hg_2Cl_2$** 

- A) Mercury Chloride  
C) Mercurous Chloride
- B) Mercuric Chloride  
D) Mercury II Chloride
- E) None of these

**7.  $Sn_3(PO_4)_2$** 

- A) Stannous Phosphate  
C) Tin II Phosphite
- B) Stannic Phosphate  
D) Tin IV Phosphite
- E) None of these

**8.  $Cr(OH)_2$** 

- A) Chromic Oxygen Hydride  
C) Chromous Oxyhydride
- B) Chromous Peroxide  
D) Chromous Hydroxide
- E) None of these

**9.  $ZnCrO_4$** 

- A) Zinc Chlorate  
C) Zinc Chromium Tetraoxide
- B) Zinc Carbonate  
D) Zinc Chromate
- E) None of these

## CHEMISTRY

## Writing Chemical Formulas VI

### 10. CaH<sub>2</sub>

- A) Carbon Dihydride  
C) Calcium Dihydrogen
- B) Calcium Hydride  
D) Cobalt Hydride
- E) None of these

### 11. CuSO<sub>3</sub>

- A) Copper Sulfate  
C) Copper II Sulfite
- B) Copper I Sulfate  
D) Cuprous Sulfite
- E) None of these

### 12. FeO

- A) Ferrous Oxide  
C) Ferric Oxide
- B) Iron Oxide  
D) Iron III Oxide
- E) None of these

### 13. LiHCO<sub>3</sub>

- A) Lithium Hydrogen Tricarbonate  
C) Lithium Bicarbonate
- B) Lithium Carbonate Hydride  
D) Lithium Bicarbonite
- E) None of these

### 14. P<sub>4</sub>O<sub>10</sub>

- A) Potassium Oxide  
C) Tetraphosphorus Decaoxide
- B) Decaphosphorus Pentoxide  
D) Tetraphosphorus Hexaoxide
- E) None of these

### 15. CS<sub>2</sub>

- A) Carbon Disulfide  
C) Monocarbon Disulfide
- B) Copper Sulfide  
D) Carbon Bisulfide
- E) None of these

### 16. ClF<sub>3</sub>

- A) Cobalt Fluoride  
C) Monochlorine Tetrafluoride
- B) Chloride Fluoride  
D) Chlorine Trifluoride
- E) None of these

### 17. HBr

- A) Hydrobromide  
C) Hydrogen Bromide
- B) Hydrobromate  
D) Bromic Acid
- E) None of these

### 18. H<sub>2</sub>S

- A) Hydride Sulfur  
C) Hydrogen Sulfide
- B) Sulfurous Acid  
D) Hydrosulfur
- E) None of these

### 19. SnO<sub>2</sub>

- A) Tin II Oxide  
C) Tin IV Oxide
- B) Tin Peroxide  
D) Stannous Oxide
- E) None of these

## CHEMISTRY

## Writing Chemical Formulas VI

### 20. $\text{FePO}_4$

- A) Iron II Phosphate  
C) Iron III Phosphite
- B) Ferrous Phosphate  
D) Ferric Phosphate
- E) None of these

### 21. $\text{FeCO}_3$

- A) Ferrous Carbonate  
C) Iron III Carbonate
- B) Ferric Carbonate  
D) Iron II Carbon Trioxide
- E) None of these

### 22. $\text{Hg}_3\text{N}_2$

- A) Mercury I Nitride  
C) Mercury II Nitride
- B) Mercurous Nitride  
D) Mercury III Nitride
- E) None of these

### 23. $\text{Cu}_2\text{SO}_4$

- A) Copper II Sulfate  
C) Copper I Sulfite
- B) Copper II Sulfite  
D) Copper I Sulfate
- E) None of these

### 24. $\text{BeCr}_2\text{O}_7$

- A) Beryllium Chromate  
C) Beryllium Oxalate
- B) Beryllium Dichromate  
D) Beryllium Tartrate
- E) None of these

### 25. $\text{Ca}_3[\text{Fe}(\text{CN})_6]_2$

- A) Calcium Ferricyanide  
C) Calcium Cyanide
- B) Calcium Ferrocyanide  
D) Calcium Diferricyanide
- E) None of these