

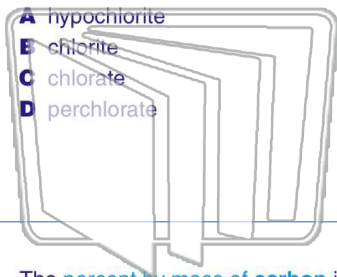


Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

**1**

The **name** of the compound  $\text{KClO}_2$  is **potassium**

- A hypochlorite
- B chlorite
- C chlorate
- D perchlorate

**2**

Which **compound** forms a **green aqueous solution**?

- A  $\text{RbCl}$
- B  $\text{CaCl}_2$
- C  $\text{NiCl}_2$
- D  $\text{ZnCl}_2$



# NEW PATH LEARNING

**3**

The **percent by mass of carbon** in  $\text{HC}_2\text{H}_3\text{O}_2$  is equal to

12                  60

**4**

In which compound does **carbon** have an **oxidation state of -4**?

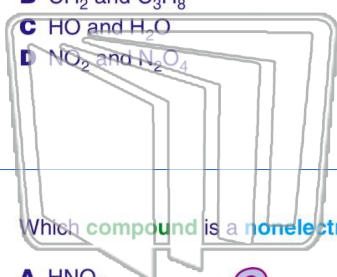
A  $\text{CO}$ **5**

## PREVIEW

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**7**

- A  $\text{C}_2\text{H}_2$  and  $\text{C}_2\text{H}_4$
- B  $\text{CH}_2$  and  $\text{C}_3\text{H}_8$
- C  $\text{HO}$  and  $\text{H}_2\text{O}$
- D  $\text{NO}_2$  and  $\text{N}_2\text{O}_4$



per 100 grams of water?

- A  $\text{KNO}_3$
- B  $\text{NH}_4\text{Cl}$
- C  $\text{NaNO}_3$
- D  $\text{KCl}$



# NEW PATH LEARNING

**9**

Which **compound** is a **nonelectrolyte**?

- A  $\text{HNO}_3$
- B  $\text{H}_2\text{SO}_4$
- C  $\text{NaOH}$
- D  $\text{CH}_3\text{OH}$

**10**

The **chemical formula** for **nickel (II) bromide** is

- A  $\text{Ni}_2\text{Br}$
- B  $\text{NiBr}_2$
- C  $\text{N}_2\text{Br}$
- D  $\text{NBr}_2$

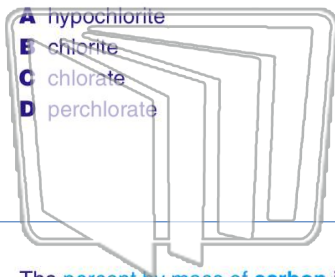


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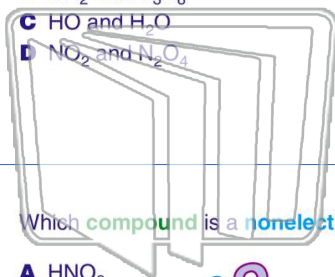
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