

NAME: \_\_\_\_\_ PERIOD: \_\_\_\_\_

**ACTIVITY #7 – COMPOUND CONFUSION**

**PURPOSE:**

**OBSERVATIONS:**

COMPOUND	STATE	COLOR	REACTIVITY W/MnO <sub>2</sub>
Water			
Hydrogen Peroxide			

Water = H<sub>2</sub>O

Hydrogen Peroxide = H<sub>2</sub>O<sub>2</sub>

Manganese Dioxide = MnO<sub>2</sub>

**REPORT:**

1) Can you distinguish between water and hydrogen peroxide by looking at them? \_\_\_\_\_

2) Can you distinguish between water and hydrogen peroxide on the basis of their reactivity? Explain your answer.

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**CONCLUSION:**