CHEMICAL EQUATION CARD SORT

Fill in the following equations from your card sort.

**Example:**

 **A close-up of a fire

Description automatically generated with low confidence** 

**\_\_\_Water\_\_\_\_\_\_ + \_\_\_\_\_\_Heat\_\_\_\_\_ = \_\_Gas (evaporated water)\_\_\_**

**Reasoning:**

**Increased heat makes water molecules move faster and faster, until they move so fast, they escape as a gas.**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Reactant Reactant Product**

**Reasoning:**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Reactant Reactant Product**

**Reasoning:**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Reactant Reactant Product**

**Reasoning:**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Reactant Reactant Product**

**Reasoning:**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Reactant Reactant Product**

**Reasoning:**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Reactant Reactant Product**

**Reasoning:**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Reactant Reactant Reactant Product**

**Reasoning:**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Reactant Reactant Reactant Product**

**Reasoning:**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Reactant Reactant Reactant Product**

**Reasoning:**

1. **\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Reactant Reactant Reactant Product**

**Reasoning:**