**Jujube Lab or Balance that Equation!**

1) Make the skeleton equation using jujubes and toothpicks.

2) Draw the skeleton equation using colouring pencils.

3) Balance the equation using extra jujubes and toothpicks if need be.

4) **FINALLY**—and only **FINALLY** balance the skeleton equation using whole numbers.

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| **\_\_\_\_\_\_\_\_ H2 + ­­\_\_\_\_\_\_\_\_ O2 → \_\_\_\_\_\_\_\_\_ H2O** |

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| **\_\_\_\_\_\_\_\_ H2O2 → \_\_\_\_\_\_\_\_ O2 + \_\_\_\_\_\_\_\_ H2O** |

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| **\_\_\_\_\_\_\_\_ Mg + \_\_\_\_\_\_\_\_ O2 → \_\_\_\_\_\_\_\_ MgO** |

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| **\_\_\_\_\_\_\_\_ Zn + \_\_\_\_\_\_\_\_ HCl → \_\_\_\_\_\_\_\_ H2 + \_\_\_\_\_\_\_\_ ZnCl2** |

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| **\_\_\_\_\_\_\_CaCl2 + \_\_\_\_\_\_\_ NaOH → \_\_\_\_\_\_\_ Ca(OH)2 + \_\_\_\_\_\_\_ NaCl** |