

Chemistry Ch 9
 Wkst 9 C2 Decomposition

REACTION CATEGORY	DECOMPOSTION REACTION
REACTION DESCRIPTION	During decomposition, one compound splits apart into two or more substances.or simpler compounds.
REACTION FORMAT	AB -----> A + B
REACTION GUIDELINES	<ol style="list-style-type: none"> 1. Binary compounds breakdown into their elements. 2. Carbonates break down into an oxide and carbon dioxide 3. Chlorates break down to a binary salt and oxygen. 4. Bases break down to the oxide of the metal and water. 5. Acids break down to the oxide of the nonmetal plus water.

