

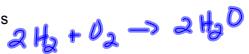
The Arithmetic of Equations

Using Everyday Equations

MAKE A RECIPE

COOKIES  
PANCAKES  
CHILI  
"FOOD" > ?

Interpreting Chemical Equations



Number of Atoms



Number of Molecules



Moles



Mass



Volume



Using Balanced Equations

Example: p. 355 # 1

288 Products  
 $F + S + 3W + H + 2P \rightarrow FSWH?_3$

288  
864  
576  
? SEATS  
? WHEELS  
? PEDALS

Sep 25-9:16 AM

Sep 25-9:17 AM

Sep 25-9:18 AM

Sep 25-9:18 AM

Dec 21-7:33 PM