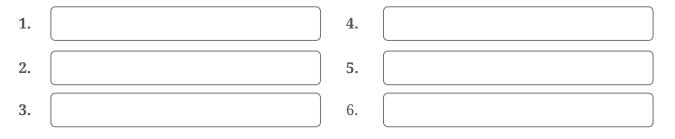
Balancing Chemical Equations Worksheet

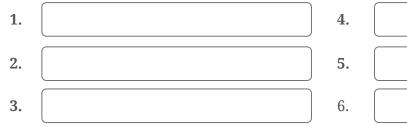


Tru	e or False: Understanding Balancing Chemical Equations	True	False
1.	The total number of atoms of each element must be the same on both sides of a balanced chemical equation	\bigcirc	\bigcirc
2.	Subscripts in a chemical formula can be changed when balancing a chemical equation	\bigcirc	\bigcirc
3.	A balanced chemical equation follows the Law of Conservation of Mass.	\bigcirc	\bigcirc
4.	The coefficients in a balanced chemical equation represent the number of molecules or moles of a substance.	\bigcirc	\bigcirc
5.	It is acceptable to have a fraction as a coefficient in a final balanced chemical equation.	\bigcirc	\bigcirc

What are the key rules to follow when balancing chemical equations?



What are the essential components of a balanced chemical equation?



1 .	
5.	
6.	

What are the main types of chemical reactions involved in balancing equations?

