

Name _____ Date Due _____

Metals

1. Complete the table...

Metal Use	Important Property
Bridges	Strong
Cooking pans	
Electrical wires	
Bikes	
Planes	
Radiation Shielding	

2. What is the chemical formula for sodium oxide (*hint – valency, cross over!*)?

3. What is the word equation for the reaction of sodium with oxygen?

4. What is the formula equation for the reaction of sodium with oxygen?

5. What are the word and formula equations for the reaction of potassium with acid?