

## **Acid Rain Worksheet**

1.	What are the chemical compounds that react with water to produce acid rain? Write out the chemical reactions.
2.	What produces sulfur dioxide emissions?
3.	What produces nitrogen oxides emissions?
4.	How does acid rain damage the environment?
5.	How is acid rain harmful to people?



6.	Where in Canada would you find the most damage due to acid rain? Why?
7.	What are some regulations in Canada that are helping to reduce acid rain?
8.	How do we measure acid rain?
9.	Where/when did one of the worst recorded acid rain falls occur? What was the pH?
10	D. Is northern or southern Canada more susceptible to acid rain? Why?