



**Acid rain: Use the PowerPoint to fill in the above diagram.**

Acid rain is more acidic than normal rain. Because \_\_\_\_\_ in the air dissolves in the falling water to make \_\_\_\_\_ acid.

It's a term used for rain that is more \_\_\_\_\_ than normal.

Acid rain forms when acidic gases in the air \_\_\_\_\_ in the rain.  
These gases come from burning \_\_\_\_\_.

Substance	pH
unpolluted rain	
car battery acid	
acid rain from a polluted area	
acid in your stomach	
pure water	
vinegar	

All of these processes produce acidic gases which cause acid rain.

- 1.
- 2.
- 3.
- 4.
- 5.

The main acidic gases are:

- sulphur dioxide (\_\_\_\_\_)
- nitrogen oxides (\_\_\_\_\_)

# Ph And Acid Rain Worksheet Answers

**Colin Hocking, Jacqueline Barber, Janice  
A. Coonrod, Jan Coonrod**

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