

Name:



Homework

Match the beginning of each sentence with the correct ending.
Write out each complete sentence. One ending does not fit any
of the beginnings.

Beginnings	Endings
A The sulphur in volcanoes	1 contains carbonic acid.
B Naturally acidic rainwater	2 because the rock reacts with sulphuric acid.
C Fossil fuels give off sulphur dioxide when they burn	3 goes into the air as sulphur dioxide.
D Limestone statues are chemically weathered by acid rain	4 because limestone is soluble in water.
	5 because they contain sulphur which reacts with oxygen from the air.

A –

B –

C –

D –

2. Which of the following might produce acid rain?

- A. Burning gas in a power station
- B. Burning magnesium ribbon in a Science lab.
- C. A burning pine forest.
- D. An erupting volcano.
- E. Burning sulphur in a sulphuric acid factory.

3. Write a word equation to represent what happens when carbon dioxide forms naturally acidic rainwater.