



Name: Form:

Based on pages 20 and 21 of *Gases around us*

Which liquids have something dissolved in them?


Try this...

Pollution in the air

1. Put a clean, white board outside on a dry day and leave it there for a few hours.
2. Record the wind direction by using a wind sock and a compass.

The wind direction is 

3. Record the wind speed using the Beaufort wind scale.

The wind speed is 

4. After a few hours bring the board inside and examine it with a magnifying glass.

Describe what you find. 



Pollution in the rain

5. Put a clean white board outside on a rainy day and leave it there for half an hour.
6. Put out a beaker to collect rain water.
7. Record the wind direction and speed as in steps 2 and 3.

Wind direction  Wind speed 

8. After half an hour bring the board inside and examine it with a magnifying glass.

Describe what you find. 



9. Bring in the beaker and test the rain water and tap water with an indicator.

How do the results compare? 