

Theme 7. Air

Worksheet - Ages 11-14

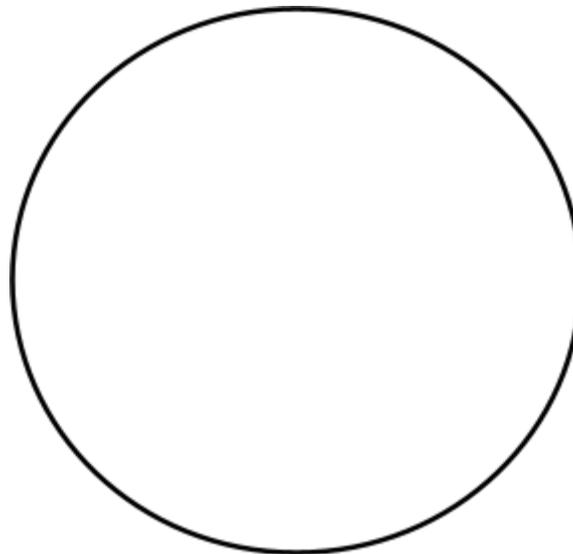
Name: _____

Problem and solution

Exercise 1

Which compounds are found in air?

Draw a circle to show in the correct ratios what air is made up of.



Exercise 2

a. How do nitrogen oxides and ammonia pollutants form in the air?

b. Why are plants and trees important for our air?



Exercise 3

Look up information to answer the questions. Add pictures to each answer.
You can use pictures from the internet or draw them yourself.

Tip: If you work together with other classmates, you can divide up the work among you.

How does air pollution occur?

Why is it important to preserve forests?



How can the emission of nitrogen compounds be reduced?
Name at least three solutions.



Exercise 4

a. Think of a word for 'smog' in your native tongue.

b. Why does this word fit with air pollution?

Exercise 5

The government has done research into the problem of nitrogen. The research includes solutions to help solve the problems. Government says: "Not everything is possible".

Why would the government say that?



Exercise 6

What do you think about the following statements?

a. "All old cars should be banned."

b. "Manure is the farmer's problem."

Exercise 7

The solution for reducing exhaust fumes is sometimes referred to as the car-free Sunday.

a. What do you think this means? And why does it reduce air pollution?

b. What do you think of this idea?



What can you do?

Exercise 8

You now know what air consists of and how air is polluted.

What are you going to do to help stop air pollution?

Choose one thing that you can do and then write down how you will achieve that.

This is what I will do:

This is how I will achieve it:

