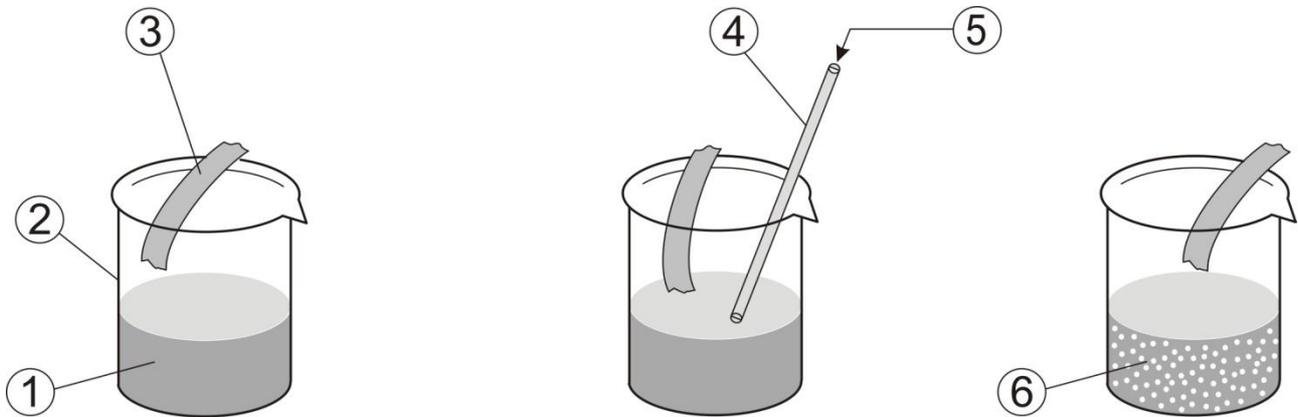


Worksheet 1 (answer sheet): Verification of reaction products in the air that is breathed



Task 1

Match the numbers with the terms below.

- | | | | | | |
|---|----------------|---|---------------|---|---------------|
| ④ | drinking straw | ⑤ | air | ⑥ | mineral water |
| ② | cup | ③ | pH test strip | ① | water |

Task 2

Describe the experiments using the word strings below.

First we pour water into the first and second cup.

first – pour – water – first and second cup

In the first cup we measure the pH value with a pH test strip.

first cup – measure – pH value – pH test strip

We exhale air into the second cup and then measure the pH value with the pH test strip.

second cup – exhale – air – measure – pH value – pH test strip

We pour mineral water into the third cup.

third cup – pour – mineral water

Now we measure the pH value with the pH test strips.

measure – pH value – pH test strip