## Ämnesprov, läsår 2015/2016

## Chemistry

## **Delprov A3**

engelsk version

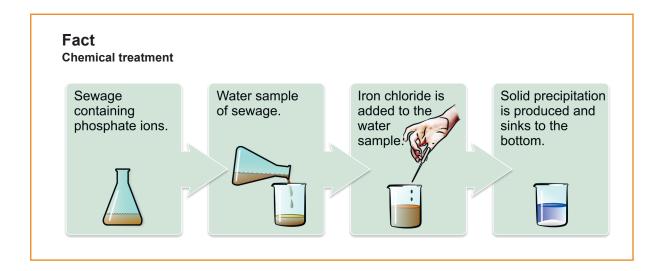
Årskurs



Elevens namn och klass/grupp

## Planning of a systematic investigation in chemistry

How much contamination is it in Swedish cities' sewage?



You have access to sewage water samples from two different Swedish cities. Through chemical treatment, presented in the fact box, you will find out the amount of phosphate ions in the two water samples.

12. Your task is to plan an investigation where you decide how much participation (dry weight) each water sample produce.



You shall write an instruction where you step by step describe how to do the investigation to decide the amount of participation (dry weight) produced by the two water samples.
The plan shall be thorough enough for someone else to follow it.



