

# Exercise process mapping

## Morning is called:

Kalle has a problem. He thinks he needs to get up very early every morning. Your task is to help Kalle. You must come up with a proposal for the last time he has to get up to be at work on time.

The current situation looks as follows:

Kalle's alarm clock rings at 06:30. Kalle lies down for 30 minutes and then listens to the news at 07:00, which lasts for 10 minutes. (The news is broadcast every half hour, i.e. 07:00, 07:30, 08:00, etc.)

Kalle then gets up, washes himself and gets dressed, this takes 5 minutes. He arranges breakfast quickly in 5 minutes, (two cheese sandwiches and a glass of milk). He then eats it in 10 minutes. Then he reads the newspaper, which takes 10 minutes. Now it's time to brush your teeth and comb your hair, which takes 5 minutes. After this he goes to work. He goes and it takes him 15 minutes. Kalle is punctual and therefore comes to work a little early. The work starts at 08:05.

## Your task is:

1. Do a current situation analysis of the morning. Set up a flow chart.
2. Develop a theoretical proposal for a solution.
  - Plan from behind and try to find the last time Kalle has to get up.
  - Avoid gap times, (ie: produce the theoretically best time). Make a new flow map of the new proposal.

The following is permitted:

- a. Kalle does not have to withdraw
- b. He can do some things in parallel

3. Make another proposal

In this case, the following is permitted and possible:

You may acquire equipment for a total of SEK 1,200 to enable him to possibly reduce time or otherwise make himself independent of external events.