

## I have to go to the bathroom

1. Take a look at the picture below. What do you see? What do you wonder?



2. I have to go to the bathroom really badly. I have to admit, I have been holding it for a while. Thank gosh I found a sign pointing to the bathroom. Oh my, it is in kilometers! Should I start running?
3. Without doing too much math, make an estimate, how long do you think it will take me to get to the bathroom?
4. What other ways can we write the sign in metric other than 0.007 kilometers? Make new signs below. Is there a way to give the distance in metric that is easier to understand?
5. Create a new sign in customary units (feet, yards, miles) that gives the distance to the bathroom.
6. Now that you better understand the distance to the bathroom from this sign, how long do you think it will take you to get there?