## Homework Solutions

## Exercise 5

It is not a valid measure. The main problem is that the class sizes could be different. In the English class, the class size may have been 10 , for a failure rate of $50 \%$, while in the Chemistry class, the size may have been 200 , for a failure rate of only $10 \%$. We can't tell from the information that is given.

A better measure would be the percentage of failures in each of the two classes.

