## Homework Solutions Chapter 4 – Page 219

## 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.