

# Assignment 5

1.
  - direct measure is a number or symbol determined by direct examination of the phenomenon, for example: program size in lines-of-code, hours worked by a programmer.
  - indirect measure is a measure derived from a direct measure for example: lines-of-code per programmer-day, defects per thousand lines-of-code.
2.
  - a. vision & scope report, outcome of each activity.
  - b. any type of reports in the project.
  - c. architectural design reports, changing of requirements.
  - d. reports about previous versions, defect reports.
  - e. defect reports, number of complete requirements.
3.
  - a. no available time
  - b. high cost.
  - c. problems effect is very small
  - d. fixing defect caused problems (high cost)
4.  $((7-6+2) + (2-3+2) + (3-3+2) + (0-1+2)) + 1 = 8$
5. Inception purpose is to find defects so we need independent team to do that but the purpose of a walkthrough is to communicate and review technical issues to a group of people so developer can be presented.
6.
  - a.  $85/386=22\%$
  - b.  $3/100=3\%$
  - c.  $(67+41+20)/386=33.1\%$