The teacher registers the students on the first test and on the second test with their names. So we have two lists with names.

a) Who were present on both tests? (intersection)
b) Who were present at least on one test? (union)
c) Who were present on the first test but not on the second one? (subtraction)

The teacher registers the students on the first test and on the second test with their names. So we have two lists with names.

a) Who were present on both tests? (intersection)
b) Who were present at least on one test? (union)
c) Who were present on the first test but not on the second one? (subtraction)

The teacher registers the students on the first test and on the second test with their names. So we have two lists with names.

a) Who were present on both tests? (intersection)
b) Who were present at least on one test? (union)
c) Who were present on the first test but not on the second one? (subtraction)