Q1
a) i), ii) mostly solved correctly
   a) iii) many struggled to give a correct argument for well-foundness (the >_mul is well-founded because it is a multi-set extension of a well-founded ordering.)
   b) mostly correct, some errors in clausification
   c) many had problems in proving that propositional resolution calculus (BR) is sound.
   d) mostly correct

Q2
a) mostly correct, some applied backjumping into an incorrect position
b) many had problems with formalisations in propositional logic, using something which is not propositional logic, and missing/incomplete conditions
c) many wrote incorrect LTL formulas for ii), iii)

Q3
a) is mostly correct
b) some have problems in expressing validity/equivalence in terms of satisfiability
c) not many presented a correct argument for satisfiability based on the Herbrand theorem
d) some incorrectly applied substitutions and as consequence claimed wrong subsumptions
e) many struggled with first-order formalisations, missing conditions

Q4
a) mostly correct, but some fail to apply substitution to all equations
b) mostly correct,
c) many had problems with formulating the lifting lemma.