Q1 a) Confused with "clock skew" more often than not.  
b) Largely understood: some 'silly' (careless?) mistakes.  
c) Reasonably well answered although some attempts at bluffing.  
d) The numbers were chosen to make approximations easy.  It was explicit that approximations were acceptable.  
1280 x 720 => about 1 000 000.  Most people attempted long multiplication (& division in some cases!) Many managed to gain or lose one (or more) places - much more important than the actual significant figure.  
Disappointing that people don't realise this and can't do rough but accurate reckoning.  
e) Various approximations to a handshake.  Many missed the point that the control signals are there to validate the data, not to simply wave at each other.  
f) Largely known by almost all candidates.

Q2 Quite popular: attempted by 11/15 candidates

a) Largely appreciated  
b) Known to most but "Briefly describe the operation ..." clearly did not register with many candidates.  Simply giving a name does not constitute a full answer to this.  
c) Again, read the question!  "With respect to a register ..." Beyond this, the concepts of set-up and hold times seem to be poorly grasped.  This is very disappointing at this stage.  
d) This was definitely covered in the appropriate lecture.  A long propagation time can easily be covered by lengthening the clock period.  It is the hold time - if too short - which could render the chip useless.  
E) Adequately done.  One or two imaginative answers which were credited if potentially credible.  
F) Well answered by the minority who recognised the problem.  More candidates should have known this though as it has featured in both lectures and lab.

Q3 Unpopular: only one attempt.

A large part of this question - under the 'disguise' is actually simple arithmetic.  There is also a need for some design input however.  It is possible that the mention of FFT (which is merely to give some context to the type of problem) was off-putting but no particular knowledge of that problem is needed other than the formula given in the question.  

With only one candidate it would be unfair to give a detailed criticism of the answers.