SL Unit 1 - System Fundamentals
Quiz 3 (rubric)

Question 1			
Objectives:	1.1.13	Exam Reference:	Nov-14 Question 2

Identify **two** methods that can be used to prevent data loss. [2]

Award [1 mark] for each method identified up to [2 marks max].
Failover systems;
Redundancy;
Removable media;
Offsite / online storage;

Question 2			
Objectives:	1.1.1	Exam Reference:	May-14 Question 1

Identify **two** features that need to be considered when planning a new computing system for an organization. [2]

Roles/activities of the users (*eg* permissions, security, partitions, collaborative work);
Resources (HW and SW equipment) appropriate for the organization;
Costs/budget limits;
Delivery time;
Compatibility with the old system (data);
(Other acceptable answers are possible, from the economic, operational and technical perspective.)

Question 3			
Objectives:	1.2.5	Exam Reference:	May-14 Question 3

Describe **one** advantage and **one** disadvantage of using observations to gather information when planning a new system. [4]

Question 4		
Objectives:	1.1.14	Exam Reference:	May-15 Question 6

Describe **one** way that software developers can ensure that the users are aware of any available updates for their products. [2]

Question 5			
Objectives:	1.2.2	Exam Reference:	Nov-15 Question 5.a.b

A school uses a local area network (LAN) which connects several computers and a printer to a server and allows access to the internet.

     (a) Define the term *server*.   [1]

A computer system that serves as a central repository of data and programs and is shared by clients;

     (b) Identify the different clients in this network.   [1]

Computer / Printer;