# Software and OS function exam practice. 10 marks

1. Give two advantages of Open source software. (2 marks)
2. Microsoft is thinking of making its latest version Freeware, would they be giving away the rights to their software? (1 mark)
3. Why might a Film Production Company look consider using Productivity software, *give an example and reason.* (2 marks)
4. List 3 functions of an operating system (3 marks)
5. Explain benefits of Utility software (2 marks)

Answers:

1. Often free to use (1) Can work with most proprietary software filetypes (1) Fairly intuitive to learn if you can use proprietary software (1) If you are a skilled programmer you can adapt it to suit your purpose (1)
2. No, all rights remain with the publisher (1)
3. Examples could be word processors, databases, email , webinars and webcasts. (1 for any of the above) Reasons: emable you to carry out a task/role accurately (1) efficiently or effectively. Can edit out errors (1).
4. Controlling time each task uses the processor (1) interrupting when a more urgent task has priority (1) ensuring data is stored properly (1) retiring data from storage (1) monitoring input/output (1). Controlling user accounts (1). Allowing installing and interaction with application software (1). Running utility software (1).
5. Utility software can quarantine viruses (1) clean up diskspace to allow the computer to run more quickly through defragmentation (1) It can also backup data (1) and run system updates (1)