Chapter 1

Question 1.19

- (1 pt) What is the purpose of interrupts?
- (2 pts) What is the main difference between a trap and an interrupt?

• (1 pt) Traps can be generated intentionally by a user program. For what purpose?

Chapter 2

Question 2.2 (5 pts): What are the five major activities of an OS with regard to process management?

Question 2.5

- (1 pt) What is the purpose of the command interpreter (shell)?
- (1 pt) Why is it usually separate from the kernel?