**Exercise 6.1 KEY**

(Objective 6.1)

1) B

2) B

3)

**a.**

* **Promote code reuse**
* **Information hiding**
  + **Implementations encapsulated and hidden from the client that uses functions.**
* **Divide and conquer**
  + **Break down problem into manageable subproblems.**
* **Easier Debugging**
* **Better facilitating teamwork**

**b.**

**We should try to use functions, especially when the project problem is complicated.**