OOAD – A Spring 2018   Quiz 1   Roll Num _____

1. The essential characteristics of an object that distinguish it from all other kinds of objects and thus provide crisply defined conceptual boundaries relative to the perspective of the viewer is called
   a. Encapsulation
   b. Modularity
   c. Hierarchy
   d. Abstraction

2. Single inheritance Multiple inheritance and Aggregation comes under

   a. Modularity
   b. Typing
   c. Hierarchy
   d. None of the mentioned

3. What is that concept in type theory in which a single name may denote objects of many different classes that are related by some common super class referred to
   a. Monomorphism
   b. Type Checking
   c. Polymorphism
   d. Generalization

4. Composition is stronger form of ?
   a. Aggregation
   b. Encapsulation
   c. Inheritance
   d. All of above

5. The fact that same operation may apply to two or more classes is ?
   a. Inheritance
   b. Polymorphism
   c. Operator overloading
   d. Multiple Classification