Ques.1

Simple Attribute-

* The roll number of a student.
* The id number of an employee.

Composite Attribute-

* The address can be further splitted into house number, street number, city, state, country and pincode.
* The name can also be splitted into first name middle name and last name.

Single Valued Attribute-

* The age of a student.
* A manufactured part can have only one serial number.

Multi valued Attribute-

* Phone number of a student: Landline and mobile.
* The address field, which can have multiple values like street address, state, etc.

Derived Attribute-

* Total and average marks of a student.
* Age can be derived from Date of Birth.

Key Attribute-

* Name and hire date are attributes of the entity Employee.
* Roll number is the attribute of the entity of a Student.

Ques.2



