

Exercises I

| Entity set | (a) Has a relationship with | (b) Has an attribute that is | (c) Is a specialisation of | (d) Is a generalization of | Entity set or Attribute |
|------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|-------------------------|
| Mother | | | C | | Person |
| Daughter | a | | | | Mother |
| Student | | b | | | Person |
| Student | | b | | | Student_id |
| School | a | | | | Student |
| School | | b | | | Class room |
| Animal | | | | d | Horse |
| Horse | | b | | | Breed |
| Horse | | b | | | Age |
| Employee | | b | | | SSN |
| Furniture | | | | d | Chair |
| Chair | | b | | | Weight |
| Human | | | | d | Woman |
| Soldier | | | c | | Person |
| Enemy combatant | | | c | | Person |