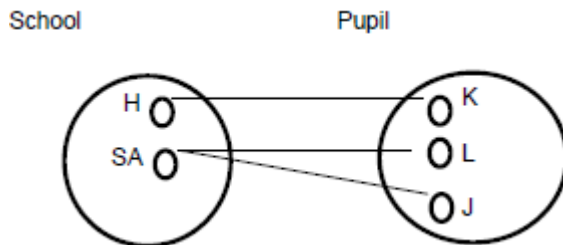# Revision Questions 2 – Database Design & Development – Marking Scheme

1 (a) (2)

(b) One-to-many (1)

2. (a) (6)

(1 mark) for each correct join with no extra join and 1 more mark if the join has the correct cardinality
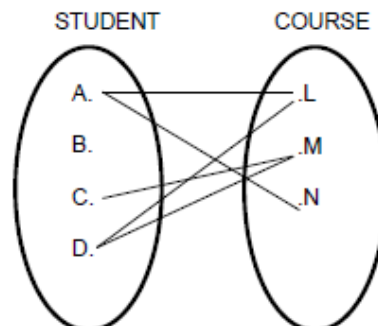
(b)
A – Integer *(1 mark)*
B – Real *(1 mark)*
C – Object/Link *(1 mark)*
D – Lookup from Supplier *(1 mark)*
E – N *(1 mark)*

3 (a) It can/may change (1 mark) not unique (2)

(b) Difficult to search/sort (1 mark) for town/street/post code (2)

(c) A (primary) key made up of more than one attribute/field/column (2)

4 (a) (b) cardinality: many **to many** (3)

1 mark for list of 4 opposite list of 3
1 mark for correct matching