Exercise One :

A):

$$1 : M$$

| Agent | —||— - - - o<| Customer |

→ has   contact ←

B):

$$1 : M \qquad\qquad 1 : M \qquad\qquad M : 1$$

| Region | —||— - - - - o<| Store | —||— - - - o<| Employee | >o - - - - —||— | Job |

→ has   group by ←   → has   assigned ←   → has   assigned ←

work at

C):

$$M : N \qquad\qquad M : 1$$

| Student | >o - - - - - o<| Section | >o - - - - —|← | Course |

→ take   has ←   → belong   has ←
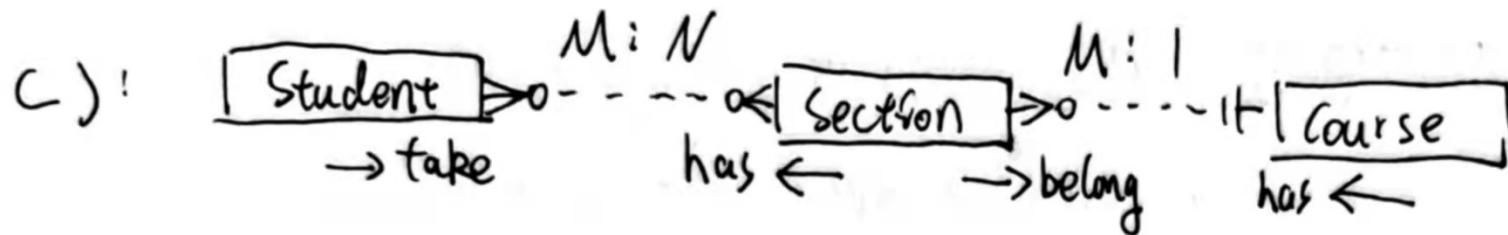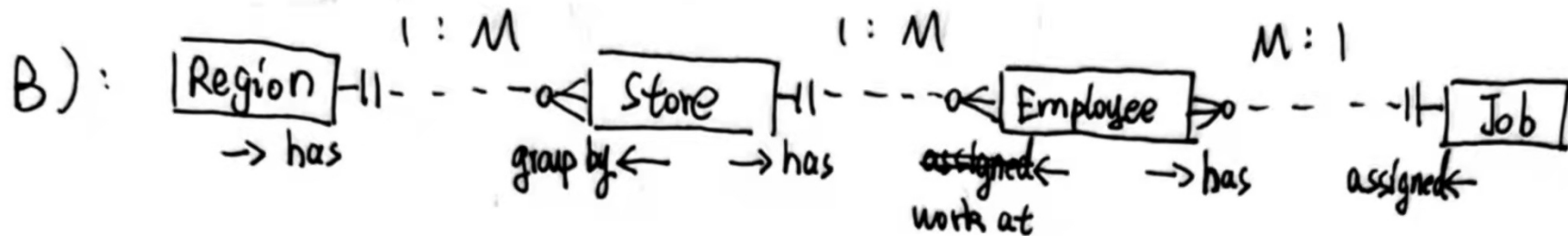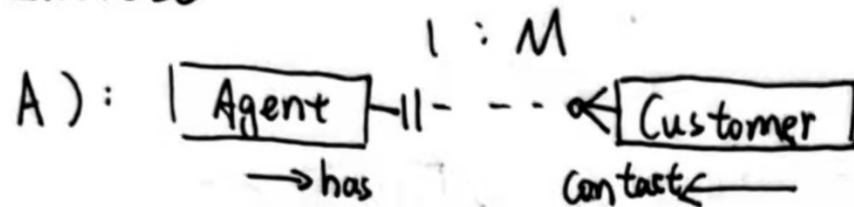
Exercise Two:

A): Agent : Primary key : AGENT_ID

   Customer : Primary key : CUSTOMER_ID
              Foreign key : AGENT_ID

B): Region : Primary key : REGION_ID

    Store : Primary key : STORE_ID
            Foreign key : REGION_ID

    Employee : Primary key : EMPLOYEE_ID
               Foreign key : STORE_ID , JOB_ID

    Job : Primary key : JOB_ID

C)

$M:N$ $M:1$

[Student] ----o<[Section]>----||[Course]

(Grade)