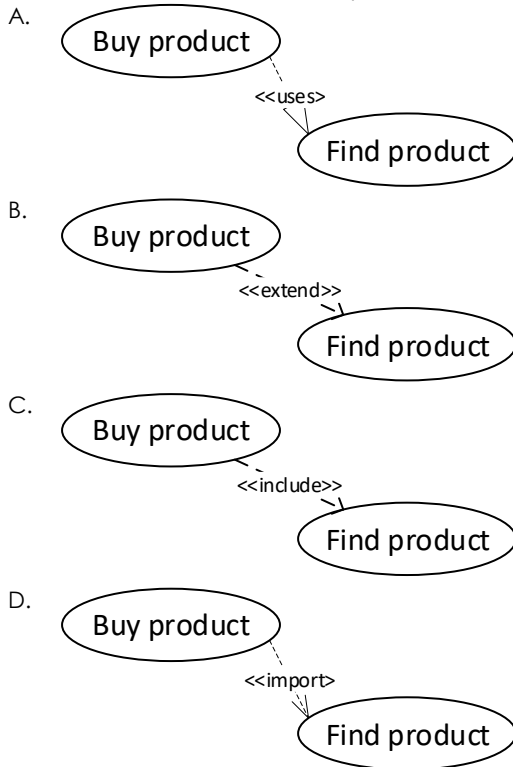


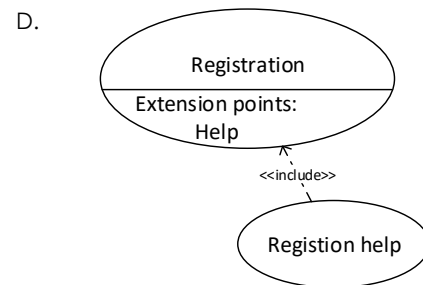
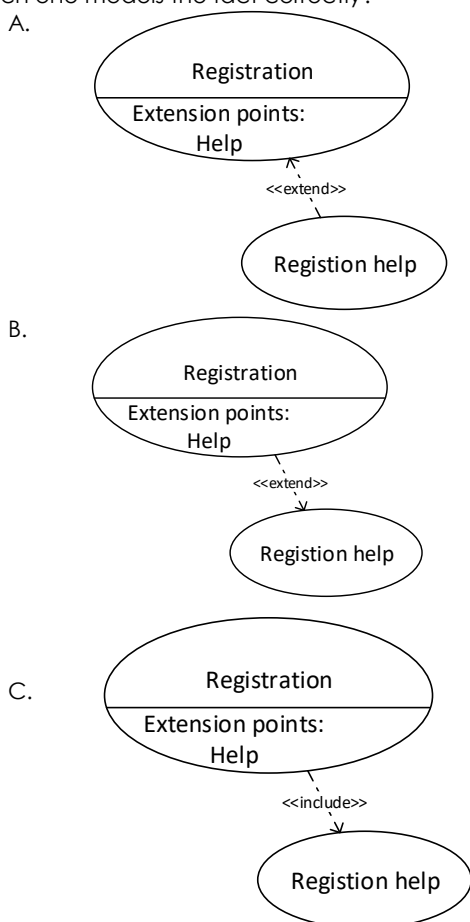
Trainee Name : \_\_\_\_\_ Trainee ID : \_\_\_\_\_ Marks Rewarded: \_\_\_\_

Q1. The "Buy product" use case often uses the "Find product" use case in order to allow an actor to select the product to buy.

Which one models the fact correctly?

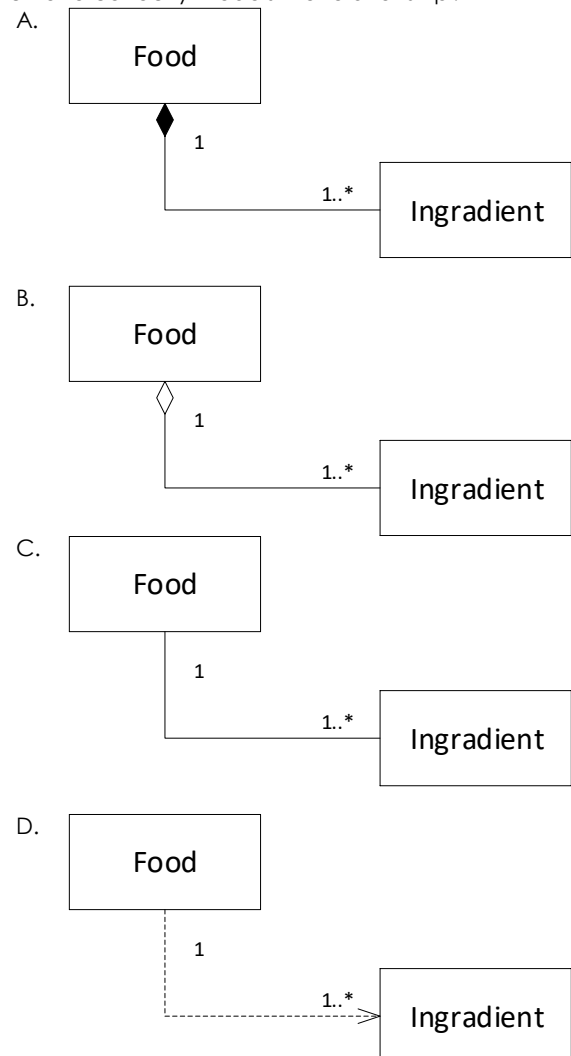


Q2. The "Registration" use is supplemented by the "Registration help" use case if an actor opts for help. Which one models the fact correctly?



Q3. A food is made up from many ingredients. Ingredient is in only one meal at a time. If you discard the meal you will lose ingredients too.

Which one correctly models the relationship?



Q4. \_\_\_\_\_ represent the possibility of a logical relationship or connection between objects of one class and objects of another.

- A. Links
- B. Associations
- C. Composition
- D. Aggregation

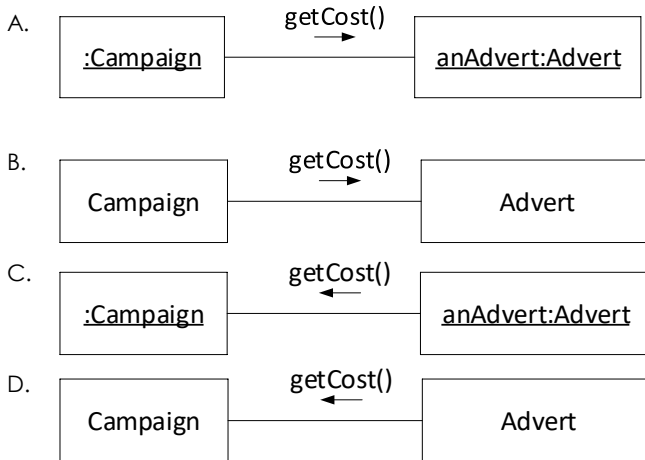
Q5. Which part of an association is the range of permitted cardinalities of an association?

- A. Name
- B. Direction
- C. Multiplicity
- D. Role

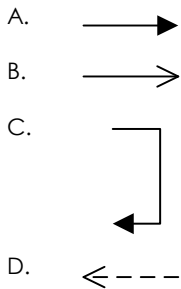
Q6. A Campaign object sends message to an Advert object is described as

`advertCost = anAdvert.getCost()`

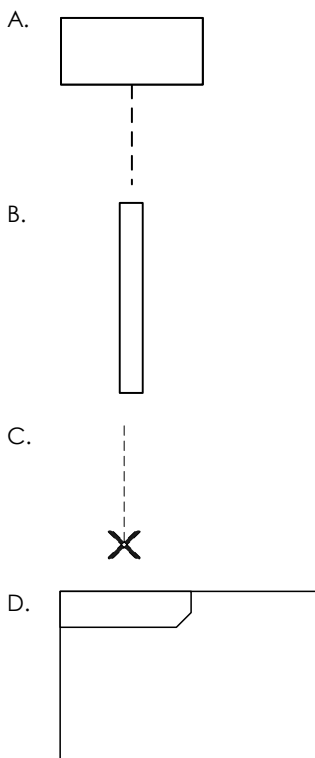
Which one correctly shows the communication?



Q7. Which one is self-reflexive message?



Q8. Which one is classifier role in sequence diagram?



Q9. \_\_\_\_\_ is caused by the passage of a designated period of time after a specified event

- A. A change event
- B. A call event
- C. A signal event
- D. An elapsed-time event

Q10. Which one change event?

- A. `when [rateStartDate <= currentDate]`
- B. `authorized(authorizationCode) [contract Signed] /setCampaignActive( )`
- C. `after [1 year]`
- D. `GradeRate()`