Q1 to Q3 are based on the diagram below?
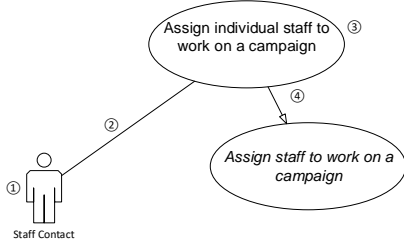
Q1. In the diagram which one is the communication association?
- A. ①
- B. ②
- C. ③
- D. ④

Q2. In the diagram which one is the actor?
- A. ①
- B. ②
- C. ③
- D. ④

Q3. In the diagram which one is the use case?
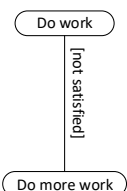- A. ①
- B. ②
- C. ③
- D. ④

Q4. Which one is the anonymous instance of a control class?
- A. :Advert
- B. AnAdvert
- C. WorldTrade
- D. :AdvertUI

Q5. Which one is aggregation?
- A.
- B.
- C.
- D.

Q6. Look at diagram

What is the text in angle brackets ([ ]) called?

- A. Decision
- B. Guard condition
- C. Activity
- D. Transition

Q7. What does the following association mean?

- A. Every Staff member may be allocated to one or more grades, while a grade may have zero, one or more staff allocated to it.
- B. Every Staff member must be allocated to one or more grades, while a grade may have zero, one or more staff allocated to it.
- C. Every Staff member may be allocated to one or more grades, while a grade must have zero, one or more staff allocated to it.
- D. Every Staff member must be allocated to one or more grades, while a grade must have zero, one or more staff allocated to it.
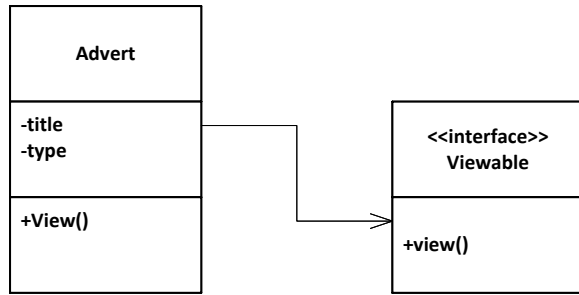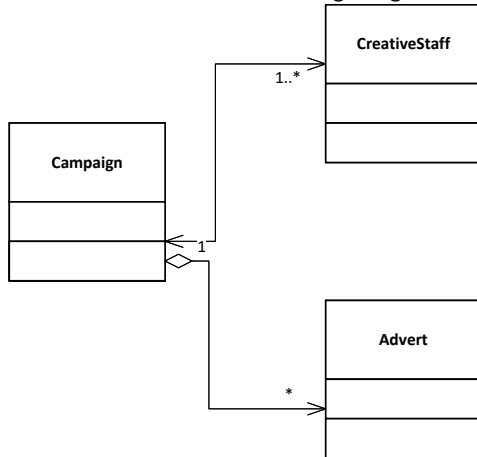
Q8. Look at the diagram below
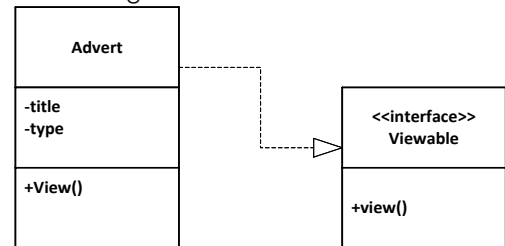
Which of the alternative nation of the following class?

- A.

- B.

- C.

D.

Advert
-title   -type
+View()

<<interface>>   Viewable
+view()

Q9 and Q10 are based on the following diagram

CreativeStaff

Campaign

Advert

1..*

1

*

Q9. The diagram shows _____ between Campaign and Advert class and also between Campaign and Creative Staff class?

   A.   links
   B.   association
   C.   dependency
   D.   cohesion

Q10. According the diagram, one-way association exits between_____.

   A.   Campaign and Advert class
   B.   Campaign and CreativeStaff class
   C.   CreativeStaff and Advert class
   D.   Action