

Descriptive component (Model Paper)

B.A. Philosophy

All three questions are compulsory

Question 1

Only Adhira, Bhuv, Carina and Drishti are in the room, and we know the following things about them:

Adhira has been for a run and is not hungry
Bhuv has been for a run and is not hungry and is thirsty
Carina has not been for a run and is hungry and is thirsty
Drishti has been for a run and is not hungry and is thirsty

Is it true or false to say that we know the following things?

- a) Everyone in the room has been for a run true / false

- b) Everyone in the room who has been for a run is also hungry true / false

- c) It's not the case that everyone in the room who has been for a run is also hungry true / false

- d) Everyone in the room that has been for a run is not hungry true / false

- e) Everyone in the room that is thirsty is not hungry true / false

- f) Everyone in the room is thirsty true / false

Question 2

To call an argument 'valid' means that if the premises are true the conclusion must be true. Which of the following arguments are valid? The first three have been done for you.

a)

Premise 1) All philosophers are wise

Premise 2) Armaan is a philosopher

Conclusion) Therefore, Armaan is wise

valid / invalid

b)

Premise 1) There are more than three people in the room

Conclusion) There are more than two people in the room

valid / invalid

c)

Premise 1) All the chairs I've seen are brown

Conclusion) All the chairs are brown

valid / invalid

d)

Premise 1) He really wants to think he is good at maths

Conclusion) He is good at maths

valid / invalid

e)

Premise 1) If you study hard then you will get a good job

Premise 2) If you get a good job then you will be able to retire

Conclusion) If you study hard then you will be able to retire

valid / invalid

f)

Premise 1) Whenever it rains, the roof leaks

Premise 2) There's no water on the floor

Conclusion) It's not raining

valid / invalid

g)

Premise 1) Either you are tall or I am exceptionally short

Premise 2) I am not exceptionally short

Conclusion) You are not tall

valid / invalid

h)

Premise 1) You can go to space if, and only if, you have a college degree

Conclusion) If you have a college degree you can go to space

valid / invalid

i)

Premise 1) If it is cold then you should wear a jumper

Premise 2) You should wear a jumper

Conclusion) It is cold

valid / invalid

