

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Q1. **Statements** : All dogs are lions. No elephant is a lion.

Conclusions : I. No dog is an elephant. II. No lion is a dog. III. Some elephants are dogs.

- (a) Conclusions II and III follow (b) Only Conclusion II follow (c) Conclusions I and III follow
(d) Only Conclusion I follows

Q2. Study the following statements carefully and decide which of the conclusions logically follows disregarding the commonly known facts.

Statements: All aeroplanes are trains. Some trains are chairs.

Conclusions I. Some aeroplanes are chairs.

II. Some chairs are aeroplanes.

III. Some chairs are trains.

IV. Some trains are aeroplanes.

- (a) None follows (b) I and II follow (c) II and III follow (d) III and IV follow

Q3. Given the following premises: I. Every human beings are mortals. II. All men are human beings.

Which of the following is the appropriate conclusion to be drawn?

- (a) All men are mortals
(b) All mortals are men
(c) All human beings are men
(d) All mortals are human beings
(e) None of the above

DIRECTIONS: (Q. Nos. 4-16) In the questions below are given two statements followed by two conclusions. You have to take the given statements to be true even if they seem to be at variance from commonly known facts and decide which of the conclusion(s) logically follows from the two given statements. Give answer (a) If only Conclusion I follows (b) If only Conclusion II follows (c) If both Conclusions I and II follow (d) If neither Conclusion I nor II follows

Q4. **Statements:** All clouds are fog.

All fog are white.

Conclusions: I. Some white are clouds.

II. Some fog are clouds.

Q5. **Statements:** All poets are daydreamers.

All painters are daydreamers.

Conclusions: I. All painters are poets.

II. Some daydreamers are not painters.

Q6. **Statements:** Some men are good.

Some men are wise.

Conclusions I. Some wise men are good.

II. Some good men are wise.

Q7. **Statements:** Some wagons are buggies.

All wagons are carts.

Conclusions: I. All buggies are carts.

II. Some carts are buggies.

Q8. **Statements:** Some radiologists are physicians.

All radiologists are cardiologists.

Conclusions I. Some cardiologists are physicians.

II. All physicians are cardiologists.

Q9. **Statements:** Some camels are ships.

No ship is a boat.

Conclusions: I. Some ships are camels.

II. Some camels are not boats.

Q10. **Statements:** No squares are rectangles.

All rectangles are triangles.

Conclusions: I. Some triangles are squares.

II. Some triangles are rectangles.

Q11. **Statements:** 1. All women are girls.

2. Some girls are painters.

Conclusions: I. All girls are women.

II. Some women are painters

Q12. **Statements:** All apples are oranges.

Some oranges are papayas.

Conclusions: I. Some apples are papayas.

II. Some papayas are apples.

Q13. **Statements:** All sticks are canes.

Some wands are sticks.

Conclusions: I. Some canes are wands.

II. No wands are canes.

Q14. **Statements:** Some pencils are sticks.

All sticks are trees.

Conclusions: I. All sticks are pencils.

II. All pencils are trees.

Q15. **Statements:** All leaves are green.

Some leaves are hard.

Conclusions: I. Some hard are green.

II. All green are leaves.