Directions (Qs.1 - 14): In each question below, there are two or three statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

1. Statements: Some boys are girls. All girls are students.

Conclusions: I. Some boys are students. II. Some students are boys. III. Some students are girls.

IV. All students are girls.

- (a) I, II and III follow (b) II, III and IV follow (c) I, III and IV follow (d) I, II and IV follow (e) All follow
- 2. Statements: All books are watches. Some watches are clips.

Conclusions: I. Some watches are books. II. No watches are books. III. Some books are clips. IV. No books are clips.

- (a) I,and III follow (b) Only I follow (c) Either I or II follows (d) Either III or IV and I follow (e) Either I or II and III follow.
- 3. Statements: Some chairs are tables. Some tables are desks

Conclusions: I. Some chairs are desks. II. No chairs are desks. III. Only desks are chairs. IV. Only chairs are desks.

- (a) Only I follows (b) Only II follows (c) Either I or II follows. (d) Either III or IV follows
- (e) Either I or II and either III or IV follow.
- 4. Statements: Some reds are blues. No greens are blues.

Conclusions:

- I. Some reds are not greens.II. All reds are greens.III. Some greens are not reds. IV. All greens are reds.(a) Only I follows (b) Only III follows (c) Either I or II follows.(d) Either III or IV and I follow (e) I and II follow.
- 5. Statements : No systems are decks. All decks are books.

Conclusions:

- I. Some systems are books. II. Some systems are not books. III. Some books are systemsIV. Some books are not systems.
- (a) Only II follows (b) Only IV follows (c) I and IV follow. (d) II and either III or IV follow
- (e) Either I or II and IV follow.
- 6.Statements: Some teachers are students. Some students are boys.

Conclusions:

- I. All boys are students. II. All boys are teachers. III. Some teachers are boys. IV. No teachers are boys.
- (a) Only I follows (b) Only II and II follow
- (c) Either I or III follows
- (d) Either I or IV follows

- (e) Either III or IV follows
- 7. Statements: Some girls are teens. No teens are snakes.

Conclusions:

- I. Some teens are girls. II. Some snakes are no girls. III. Some girls are not snakes.IV. All snakes are girls.
- (a) Only I follows (b) Either II or III follows
- (c) Only I and III follow
- (d) Only I and II follow

- (e) Either III or IV follows
- 8. Statements: No blankets are pillows. Some beds are blankets.

Conclusions:

- I. Some blankets are beds. II. Some pillows are not beds. III. Some beds are not pillows.
- IV. All beds are pillows.
- (a) Either III or IV follows (b) Either I or II follows (c) I and III follow
- (d) Either II or III follows

(e) None of the above

9. Statements: All classes are glasses. All brasses are glasses.

Conclusions:

- I. Some classes are brasses. II. Some glasses are brasses.III. Some brasses are classes.
- IV. Some glasses are classes.
- (a) Only I follows (b) Only II follows (c) I and II follow (d) II and IV follow (e) All follow
- 10. Statements: All cars are buses. Some buses are cycles.

Conclusions:

- I. All cycles are buses. II. All cycles are car.III. Some cars are cycles. IV. No cars are cycles.
- (b) Only II and III follow (c) Either II or III follows (a) Only I follows (d) Either I or IV follows
- (e) Either III or IV follows
- 11. Statements: Some singers are rockers. All rockers are westerners.

Conclusions: I. Some rockers are singers. II. Some westerners are rockers. III. Some singers are westerners. IV. Some singers are not westerners.

- (a) I, II and III follow (b) I, II and IV follow (c) II, III and IV follow (d) I, III and IV follow (e) All follow
- 12. Statements: All pigs are elephants. No pigs are bakers.

Conclusions:

- I. Some bakers are not pigs. II. Some pigs are not bakers. III. Some elephant are not bakers.
- IV. Some bakers are not elephants
- (a) I, II and III follow (b) I, II and IV follow (c) I, III and IV follow (d) II, III and IV follow (e) All follow
- 13. Statements: All green are blue. All blue are white.

Conclusions:

- I. Some blue are green. II. Some white are green. III. Some green are not white.IV. All white are blue.
- (a) Only I and II follow (b) Only II and III follow (c) Only I and III follow (d) Only I and IV follow
- (e) All follow
- 14. Statements: Some soaps are clean. All clean are wet.

Conclusions :I. Some clean are soaps. II. No clean are soaps. III. Some wet are soaps. IV. All wet are soaps.(a) Only I follows (b) Either I or II follows (c) Either III or IV follows (d) Only I and III follow (e) None of the above

Directions (Qs. 15-25): Below are given three statements A, B, and C followed by four conclusions. You have to take the given statements to be true even if they appear to be at variance with commonly known facts, and then decide which of the conclusions logically follow (s) from the give, statements. For eachquestion, mark out an appropriate answer choice that you think is correct.

- 15. Statements: A. All thieves are men. B. All men are graduates. C. No graduates are employed. Conclusions:
- I. Some graduates are thieves. II. No employed are thieves. III. Some men are thieves. IV. Some employed
- (a) I, II and III follow (b) II, III and IV follow (c) Only I and II follow (d) Only II and II follow (e) Only II and IV follow.
- 16. Statements: A. Some books are pens B. All tables are chairs. C. No pens are tables.

Conclusions: I. Some books are not tables. II. Some pens are not chairs. III. Some books are not chairs.

- IV. Some chairs are not pens
- (a) I, and IV follow (b) II, and IV follow (c) I and III follow (d) II and III follow (e) III, and IV follow.
- 17. Statements: A. All satellites are planets. B. No stars are planets. C. Some cosmos are satellites.

Conclusions: I. Some cosmos are stars. II. Some cosmos are planets. III. Some stars are not cosmos.

- IV. Some cosmos are not stars
- (a) Only II and III follow (b) Only II and IV follow (c) Either I or IV follows (d) Only IV follows

- (e) Either I or IV and III follow
- 18. Statements: A. All books are notes. B. Some notes are pencils. C. No pencils are papers.

Conclusions: I. Some notes are books. II. Some pencils are books. III. Some books are papers.

- IV. No books are papers.
- (a) Only I follows (b) Only I and either III or IV follows (c) Either III or IV follows (d) Only I and III follow
- (e) None of these.
- 19. Statements : A. Some cups are utensils. B. No utensils are buckets. C. All buckets are plates.

Conclusions: I. Some cups are buckets. II. Some utensils are plates. III. No utensils are plates.

- IV. Some cups are plates
- (a) Only I follows (b) Only III follows (c) Either II or III follows(d) Either III or IV follows(e) None of these
- 20. Statements : A. Some keys are locks. B. All locks are doors. C. Some doors are windows.

Conclusions: I. Some locks are windows. II. Some windows are keys. III. Some windows are doors.

- IV. No locks windows.
- (a) Either I or IV follows(b) Only II follows(c) Only III and IV follow(d) None follows(e) None of these.
- 21. Statements: A. All pins are staplers. B. Some staplers are sharpeners. C. Some sharpeners are stands.

Conclusions: I. Some staplers are stands. II. Some sharpeners are pins. III. Some pins are stands.

- IV. Some stands are sharpeners.
- (a) Only I and II follow(b) Only II and IV follow(c) Only III follows(d) Only IV follows(e) None of these
- 22. Statements: A. Some oranges are apples. B. All apples are guavas. C. No guavas are bananas.

II. No apples are bananas. Conclusions: I. Some guavas are oranges. III. Some oranges are bananas.

- IV. Some apples are bananas.
- (a) Only I and II follow(b) Only I and either II or IV follow(c) Only I, II and IV follow(d) Only III and either II or IV follow.(e) None of these
- 23. Statements: A. Some streets are roads. B. Some roads are lanes. C. Some lanes are highways.

Conclusions : I. Some roads are not streets. II. No highways are streets. III. Some streets are not roads.

- IV. Some lanes are not roads.
- (a) Only III follows(b) Only III and IV follows(c) Either I or III follows(d) Both I and III follow
- (e) None of these
- 24. Statements: A. Somepencils are pens. B. All pens are erasers. C. All staplers are erasers.

Conclusions: I. Some pens are not pencils. II All erasers are pencils. III. Some staplers are pens.

- IV. Some staplers are pencils.
- (a) Only I follows (b) Only II follows (c) Only III follows (d) Only IV follows (e) None follows
- 25. Statements: A. Some tables are chairs.B. No cupboards are tables.C. Some chairs are cupboards.

Conclusions :I. Some chairs are not tables. II. All chairs are either tables or cupboards. III. Some chairs

are both tables and cup boards IV. All chairs are tables.

(a) Only either I or IV follows.(b) Only either II or III follows.(c) Only IV follows. (d) Either II or III and I follow (e) None of these.