**Directions: In each question below are given two statements followed by two conclusions numbered I and II. You have take the two given statements to be true even if they seem to be at variance with commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.**

**Give answer 1) If only conclusion I follows.**

**2) if only conclusion II follows.**

**3) if either I or II follows.**

**4) if neither I nor II follows.**

**5) if both I and II follow.**

**1. Statements: a.** All articles are coats.

**b.** Some coats are tables.

**Conclusions: I.** Some articles are tables.

**II.** Some tables are articles.

**2. Statements:** Some pins are clips.

Some clips are pens.

**Conclusions: I.** Some pins are pens.

**II.** No pin is a pen.

**3. Statements:** All D's are A's.

All A's are C's.

**Conclusions: I.** Some C's are D's.

**II.** Some A's are D's.

**4. Statements:** No shoe is a chappal.

Some chappals are sandals.

**Conclusions: I.** Some sandals are not chappals.

**II.** Sandals which are not chappals are shoes.

**Directions (Q. 5-8): In each of the questions below are given two statements followed by three conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance with commonly known facts.**

**Read all the conclusions and then decide which of the given conclusions**

**logically follow(s) from the given statements disregarding commonly known fact.**

**5. Statements: a.** All quadrilaterals are rhombuses.

**b.** No rhombuses are trapeziums.

**Conclusions: I.** No quadrilaterals are trapeziums.

**II.** Some quadrilaterals are rhombuses.

**III.** All rhombuses are quadrilaterals.

1) All follow

2) Only I follows

3) Only II follows

4) Only either I or II follows

5) None of these

**6. Statements: a.** No horses are cats.

**b.** Some cats are rats.

**Conclusions: I.** Some rats are horses.

**II.** Some rats are not horses.

**III.** Some cats are not horses.

1) Only II and III follow

2) Either I or II and III follow

3) Only I and III follow

4) Only III follow

5) None of these

**7. Statements: a.** All tables are boxes.

**b.** Some boxes are windows.

**Conclusions: I.** Some tables are windows.

**II.** All boxes are tables.

**III.** No window is table.

1) None follows

2) Only either I or III follows

3) Only either II or III follows

4) Only I and II follow

5) None of these

**8. Statements: a.** All rats are bells.

**b.** All bells are cars.

**Conclusions: I.** All bells are rats.

**II.** Some cars are neither bells nor rats.

**III.** No car is rat.

1) Only I 2) Only II

3) Only III 4) Only II and III

5) None follows

**Directions (9-12): In each question below, there are three statements followed by two conclusions numbered I and II. 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. Give answer**

1) if only conclusion I follows

2) if only conclusion II follows

3) if either I or II follows

4) if neither I nor II follows

5) if both I and II follow

**9. Statements:** Some pins are forks.

All forks are keys.

No key is lock.

**Conclusions: I.** Some locks are pins.

**II.** No lock is a pin.

**10. Statements:** Some stones are rocks.

All rocks are clouds.

All clouds are rains.

**Conclusions: I.** Some rains are stones.

**II.** Some clouds are rocks.

**11. Statements:** Some boxes are bags.

All bags are trunks.

All trunks are drawers.

**Conclusions: I.** All bags are drawers.

**II.** All trunks are bags.

**12. Statements:** All cars are buses.

Some buses are scooters.

No scooter is a train.

**Conclusions: I.** No bus is a train.

**II.** Some buses are trains.

**Directions(13-15): In each of the questions below are givenfour statements followed by three conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.**

**13. Statements: a.** All clouds are storms.

**b.** Some storms are cyclones.

**c.** All cyclones are thunders.

**d.** Some thunders are lightning.

**Conclusions: I.** Some lightnings are cyclones.

**II.** No lightning is a cyclone.

**III.** Some cyclones are clouds.

1) Only I follows

2) Only II follows

3) Only III follows

4) Only either I or II follows

5) None of these

**14. Statements: a.** Some pins are needles.

**b.** Some needles are handles.

**c.** Some handles are locks.

**d.** Some locks are keys.

**Conclusions: I.** Some keys are handles.

**II.** Some handles are pins.

**III.** Some pins are keys.

1) None follows 2) Only I and II follow

3) Only II and III follow 4) Only I and III follow

5) All follow

**15. Statements: a.** All hills are mountains.

**b.** All mountains are dams.

**c.** Some dams are rivers.

**d.** All rivers are lakes.

**Conclusions: I.** Some hills are lakes.

**II.** Some dams are lakes.

**III.** Some dams are hills.

1) Only I and II follow 2) Only II and III follow

3) Only I and III follow 4) All follow

5) None of these

**Directions(16-19): In each question below are given three statements followed by three conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.**

**16. Statements: a.** Some teachers are professors.

**b.** Some professors are readers.

**c.** All readers are rectors.

**Conclusions: I.** Some readers are teachers.

**II.** Some rectors are teachers.

**III.** All rectors are readers.

1) None follows 2) Only I follows

3) Only II follows 4) Only III follows

5) All follow

**17. Statements: a.** Some papayas are guavas.

**b.** Some guavas are carrots.

**c.** Some carrots are mangoes.

**Conclusions: I.** Some mangoes are papayas.

**II.** Some carrots are papayas.

**III.** No papaya is a mango.

1) Only either I or II follows

2) Only either I or III follows

3) Only II follows

4) Only III follows

5) None of these

**18. Statements: a.** Some blades are hammers.

**b.** Some hammers are knives.

**c.** Some knives are axes.

**Conclusions: I.** Some axes are hammers.

**II.** Some knives are blades.

**III.** Some axes are blades.

1) None follows 2) Only I follows

3) Only II follows 4) Only III follows

5) None of these

**19. Statements: a.** All dolls are windows.

**b.** All bottles are windows.

**c.** All cars are bottles.

**Conclusions: I.** All cars are windows.

**II.** Some cars are dolls.

**III.** Some windows are cars.

1) Only I and II follow

2) Only II and III follow

3) Only I and III follow

4) All follow

5) None of these

**Directions(20\_22): In each question below, there are four statements followed by four conclusions numbered I, II, III and IV. You have to take the given tatements 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.**

**20. Statements: a.** All calculators are computers.

**b.** No computers are televisions.

**c.** No televisions are radios.

**d.** No radios are transistors.

**Conclusions: I.** No calculators are televisions.

**II.** No calculators are radios.

**III.** No televisions are transistors.

**IV.** No computers are radios.

1) None follows except I

2) None follows except II

3) None follows except III

4) All follow

5) None follows

**21. Statements: a.** All glasses are frames.

**b.** No frames are metals.

**c.** Some metals are blocks.

**d.** Some blocks are not baskets.

**Conclusions: I.** Some blocks are not glasses.

**II.** Some baskets are not blocks.

**III.** All baskets are blocks.

**IV.** Some glasses are not blocks.

1) Only I follows

2) Only I and II follow

3) Only either II or III along with I follow

4) All follow

5) None of these

**22. Statements: a.** All buses are cars.

**b.** Some buses are not motorcycles.

**c.** No motorcycles are scooters.

**d.** All scooters are tempos.

**Conclusions: I.** Some tempos are not cars.

**II.** Some tempos are not motorcycles.

**III.** No cars are tempos.

**IV.** Some cars are not motorcycles.

1) Only IV follows

2) Only II follows

3) Only II and IV follow

4) Only I and II follow

5) None of these

Answers:

1. 4
2. 3
3. 5
4. 4
5. 5
6. 1
7. 2
8. 5
9. 3
10. 5
11. 1
12. 3
13. 4
14. 1
15. 2
16. 1
17. 2
18. 1
19. 3
20. 1
21. 3
22. 2