

## Syllogism

**1. Statements:** Some books are pens.

No pen is pencil.

**Conclusions:** I. Some pens are books. II. Some pencils are books. III. Some books are not pencils.

IV. All pencils are books.

A. Only I follows      B. Only II and III follow      C. Only I and III follow      D. Only I and II follow

**2. Statements:** Some clothes are marbles.

Some marbles are bags.

**Conclusions:** I. No cloth is a bag. II. All marbles are bags. III. Some bags are clothes.

IV. No marble is a cloth.

A. Only either I or IV follows. B. Only either I or II follows C. None follows D. Only either I or III follows

**3. Statements:** All shares are debentures.

No debenture is an equity.

**Conclusions:** I. No equity is a share. II. Some debentures are shares. III. No share is an equity.

A. Only I follows      B. Only II follows      C. Only III follows D. All follow.

**4. Statements:** Some tables are TV's. Some TV's are radios.

**Conclusions:** I. Some tables are radios. II. Some radios are tables. III. All radios are TV's.

IV. All TV's are tables.

A. None follows. B. All follow C. Only I and III follow D. Only II and IV follow

**Directions (Q.5-25):** In each of the questions below are given two/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. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

Give answer:

A. if only conclusion I follows.

B. if only conclusion II follows.

C. if either conclusion I or conclusion II follow.

D. if neither conclusion I nor conclusion II follow. E. if both conclusion I and conclusion II follow

**5. Statements:** Some tigers are panthers.

No lion is a tiger.

**Conclusions** I. Some panthers being lions is a possibility. II. Panthers, which are not tigers, being lions is a possibility.

**6. Statements:** All doctors are perfect.

All engineers are perfect.

**Conclusions** I. There is a possibility that some doctors are engineers. II. All perfects are either doctors or engineers.

**7. Statements:** All eggs are tomatoes.

No tomato is a potato.

All potatoes are goods.

**Conclusions** I. Some tomatoes may be goods. II. All eggs being goods is a possibility.

**8. Statements:** Some dogs are cats.

All animals are cats.

All cats are whites.

**Conclusions** I. All those dogs which are cats are also whites. II. All the animals may or may not be dogs.

**9. Statements:** Some golds are silver

All silvers are white.

No white is a yellow.

**Conclusions** I. Some golds which are white are not yellow. II. Some golds being yellow is a possibility.

**10. Statements:** Some cats are black.

All blacks are dogs.

**Conclusions:** I. No black is an animal. II. Some cats which are dogs are not animals.

**11. Statements:** Some cats are black.

All blacks are dogs.

**Conclusions:** I. Some blacks being animals is a possibility. II. All dogs being cats is a possibility.

**12. Statements:** Some roses are red.

All flowers are red.

**Conclusions:** I. All those roses which are red are also beautiful. II. Some flowers are beautiful.

**13. Statements:** Some roses are red.

All flowers are red.

**Conclusions:** I. There is a possibility that some roses are flowers. II. All flowers are roses.

**14. Statements:** No river is a lake.

No lake is a sea.

**Conclusions:** I. No river is an ocean. II. At least some lakes are oceans.

**15. Statements:** All politicians are men.

Every man is wise.

Some wise are experienced.

**Conclusions:** I. Some politicians are experienced. II. Some men being experienced is a possibility.

**16. Statements:** All politicians are men.

Every man is wise.

Some wise are experienced.

**Conclusions:** I. At least some wise are experienced. II. At least some men are experienced.

**17. Statements:** All actors are dancers.

No dancer is a singer.

Some singers are musicians.

**Conclusions:** I. No musician is a dancer. II. Some dancers being musicians is a possibility.

**18. Statements:** All actors are dancers.

No dancer is a singer.

Some singers are musicians.

**Conclusions:** I. Some actors being musicians is a possibility. II. Some singers being actors is a possibility.

**19. Statements:** Some newspapers are magazines. All newspapers are books. Some books are journals.

**Conclusions:** I. No journal is a magazine. II. Some newspapers being journal is a possibility.

**20. Statements:** Some newspapers are magazines. All newspapers are books. Some books are journals.

**Conclusions:** I. Some journals are newspapers. II. All magazines are books.

**21. Statements:** All petals are flowers.

No flower is a colour.

All colours are fruits.

**Conclusions:** I. No colour is a petal. II. All fruits being colours is a possibility.

**22. Statements:** All petals are flowers.

No flower is a colour.

All colours are fruits.

**Conclusions:** I. At least some petals are colours. II. Some flowers being fruits is a possibility.

**23. Statements:** All dolls are toys.

Some toys are gems.

Some gems are boxes.

**Conclusions:** I. Some toys are dolls. II. Some boxes are toys.

**24. Statements:** Some days are nights.

Some nights are weeks.

All weeks are months.

**Conclusions:** I. Some months are nights. II. All weeks being days is a possibility.

**25. Statements:** Some rivers are roads.

Some jungles are roads.

Some roads are cars.

**Conclusions:** I. All cars being jungles is a possibility. II. All rivers being cars is a possibility.