

Test Your skills-1

SYLLOGISM

Directions (Questions (1-10): In each questions below there are three statements followed by two conclusions numbered I and II. You have to take the four given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three statements disregarding commonly known facts. **Given answer:**

- (1) IF only conclusions I follows
- (2) If only conclusions II follows.
- (3) If either I or II follows.
- (4) If neither I nor II follows.
- (5) If both I and II follows.

1. Statements: Some books are buses. Some buses are cars. All cars are trains.

Conclusions I. Some cars are books. II. No car is book.

2. Statements: All glasses are pens. No Pen is chalks. No chalk is Jug.

Conclusions: I. No glass is chalk. II. No glass is pen.

3. Statements: All forests are roads. All roads are rivers. All rivers are home.

Conclusions: I. Some home are roads. II. Some rivers are forest.

4. Statements: All ropes are sticks . No stick is pencil. Some pencils are knife.

Conclusions: I. Some knife are ropes. II. Some knife are sticks.

5. Statements: Some needles are clothes. All clothes are shops. All shops are market.

Conclusions: I. Some market are needle. II. Some market are clothes.

6. Statements some pencils are Eraser. All pencils are sharpeners. All eraser are not Sharpener.

Conclusions: I. All eraser can be pencils. II. Some sharpeners are eraser.

7. Statements: All silver is gold. All copper is gold. Some sliver is copper.

Conclusions I. Some gold is both silver and copper. II. Some gold can be copper.

8. Statements: All A are Z. All Z are X. All Y are A.

Conclusions: I. All A are Y. II. All Y are X.

9. Statements: 10% shoes are stockings. 5% stocking are papers. 99% papers are pens.

Conclusions: I. Some shoes are paper. II. Some shoes are pens.

10. Statements: Some mangoes are red. All red are tamarind. All tamarind are white.

Conclusions I. Some tamarind are red.

II. Some mangoes are white.

Directions (11-15): In each question below there are four statements followed by two conclusion numbred I and II. You have to takethe four given statements be true even if they seem to be at variance from commonly known facts and then decide which of given conclusions logically follows from the four statement dis regarding commonly known facts

- (1) If only conclusions I follows.
- (2) If only conclusions II follows.
- (3) If either I or II follows.
- (4) If neither I nor II follows.
- (5) If both I and II follow.

11. Statements: some schools are colleges. Some colleges are universities. All universities are institutes. All institutes are classes.

Conclusions: I. Some colleges are classes.

II. All universities are classes.

12. Statements: Some umbrellas are raincoats .

All raincoat are shirts. No shirt is a blazer.

Some blazers are suits.

Conclusions: I. Some shirts are umbrellas.

II. Some suits are raincoats.

13. Statements: Some computers are boards.

Some boards are chalks. All chalks are bulbs.

No bulb is tube- light.

Conclusions: I. Some bulbs are computers. II. No chalk is a tube- light.

14. Statements: All doors are floors. Some floors are tiles. All tiles are paints. Some paints are stones.

Conclusions: I. Some floors are paints. II. Some doors are tiles.

15. Statements: Some leaves are petals. Some petals are flowers. All flowers are fruits. Some fruite are nuts.

Conclusions: I. Some nuts are flowers. II. No nut is flower.

Directions (16-20): In each of the questions below are given four statements followed by three conclusions numbered I, II and III you have to take the given statement to true even if they seem to be at variance from commonly known facts. Read all the conclusions and decide then which of the given conclusions logically follows from the given statements disregarding commonly known facts.

16. Statements : Some shoes are stocks. All stocks are towels. All towels are bedsheets. No bedsheets is blanket

Conclusions: I. No towel is blanket. II. Some shoes are towels. III. Some shoes are bedsheets.

- (a) Only I and II follow
- (b) Only II and III follow
- (c) ONLY I and III follows
- (d) All follow
- (e) None of these

17. Statements: some fruits are flowers. Some flowers are buds. No bud is leaf. All leaves are plants.

Conclusions: I. No plant is bud. II. Some plants are flowers. III. Some buds are fruits.

- (a) None follows
- (b) Only I follows
- (c) Only II and III follow
- (d) Only III follows
- (e) None of these

18. Statements: Some pearls are gems. Some gems are diamonds. All diamonds are rings. All rings are bangles.

Conclusions: I. Some bangles are rings. II. All rings are diamonds. III. All diamonds are bangles.

- (a) Only I follows
- (b) Only II and I follow
- (c) Only I and III follow
- (d) All follow
- (e) None of these

19. Statements: All chairs are tables. All tables are telephones . All telephones are cellphones. No cell phone is computer.

Conclusions: I. All cellphones are tables. II. Some chairs are computers. III. No chair is computer.

- (a) Only I follows
- (b) Only II follows
- (c) Only III follows
- (d) Only either II or III follows
- (e) None of these

20. Statements: Some rocks are hills. All hills are mountains. All mountains are rivers. No river is canal.

Conclusions: I. All rocks are rivers. II. Some hills are canals. III. Some rivers are canals.

- (a) Only I follow
- (b) ONLY II and III follow
- (c) only I and III follow
- (d) Only II follows
- (e) None of these

Directions (21-25): In each of questions below are given four 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 from commonly known facts. Read all the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

21. Statements: All drums are tubes. Some tubes are pipes. No pipe is stick. Some sticks are rubbers.

Conclusions: I. Some rubbers are tubes. II. Some sticks are drums. III. Some pipes are drums. IV. Some sticks are tubes.

- (a) None follows
- (b) Only I follow
- (c) Only I and II follow
- (d) Only I and III follow
- (e) ONLY III follows

22. Statements: Some pens are rooms. All rooms are walls. Some walls are bricks. All bricks are slates.

Conclusions : I. Some slates are walls. II. Some walls are pens. III. Some bricks are rooms. IV. Some slates are rooms.

- (a) Only I and III follow
- (b) Only II and III follow
- (c) Only I and II follow
- (d) ONLY III and IV follow
- (e) None of these

23. Statements: Some chairs are pencils. Some pencils are bottles. Some bottles are bags. Some bags are books.

Conclusions: I. Some books are pencils. II. Some bottles are chairs. III. No book is pencil. IV. Some bags are chairs.

- (a) Only I follows
- (b) ONLY either I or III follows
- (c) Only III follows

(d) ONLY IV follows

(e) None of these

24.Statements: Some roads are buses. All buses are trains. Some trains are trucks. All trucks are kites.

Conclusions: I. Some trucks are roads. II. Some kites are buses. III. Some trains are roads. IV. Some kites are trains.

(a) None follows

(b) Only I follows

(c) only II follows

(d) ONLY III follows

(e) None of these

25.Statements : All beads are rings. All rings are bangles. All bangles are tyres. All tyres are pendants.

Conclusions: I. Some pendants are beads. II. Some tyres are rings. III. Some bangles are beads. IV. Some pendants are rings.

(a) Only I and II follow

(b) Only I, II and III follow

(c) Only II, III and IV follow

(d) ONLY I, III and IV follow

(e) All follow

Directions: (26-30): Two statements are given followed by two conclusions I and II. You have to consider the statement to be true even if they seem to be at variance from commonly known facts. You have to decide which of given conclusions, if any follow from the given statements. Indicate your answer.

26.Statements : All chairs are tables. All tables are women.

Conclusions: I. All chairs are woman. II. All woman are chairs.

(a) Only conclusions I follows.

(b) ONLY conclusions II follows.

(c) only conclusions I and II follow

(d) Neither conclusions I nor II follows.

27.Statements: All pens are pencils. No pencil is monkey.

Conclusions: I. No pen is monkey. II. Some pens are monkeys. III. All monkey are pens. IV. Some monkey are pens.

(a) Either conclusion II or III follow

(b) Either conclusions II or IV follow

(c) Only conclusions I follows

(d) All conclusions Follow

28.Statements: All crows are black. Some black things are beautiful .

Conclusions : I. Some crows are beautiful . II. Some beautiful things are black.

(a) Only conclusions I follows

(b) Only conclusions II follows

(c) Only conclusions I and II follows

(d) Neither conclusions I nor II follows

29.Statements: Some books are mobiles. Some calculators are mobile.

Conclusions: I. Some mobiles are calculators. II. Some mobiles are books.

(a) Only conclusions I follow

(b) ONLY conclusions II follow

(c) Only conclusions I and II follow

(d) Neitehr conclusions I nor II follows

30.Statements: Some actress are singers. All singers are dancer.

Conclusions : I. Some actress are dancer. II. None singer is not actress.

(a) only conclusions I follow

(b) ONLY conclusions II follow

(c) Neither conclusions I nor II follow

(d) Either conclusions I or II follows.