**S Y L L O G I S M**

**Directions for Question 1 – 5 :** Read the statements and conclusions then decide which of the given conclusions logically follows from the given statements disregarding of the commonly known facts. Mark your answer as

(a) Conclusion I only follows

(b) Conclusion II only follows

(c) Both Conclusions I and II follows

(d) Neither Conclusion I nor Conclusion II follows

**1. Statements:**

All hours are minutes

All minutes are seconds

**Conclusions:**

I. All hours are seconds

II. All seconds are hours

**2. Statements:**

Some birds are animals

All birds can fly

**Conclusions:**

I. Some birds can fly

II. Some animals can fly

**3. Statements:**

Not all roads are highways

All highways have toll gates

**Conclusions:**

I. Some roads have toll gates

II. Some highways are roads

**4. Statements:**

All politicians are wealthy

Some politicians are not educated

**Conclusions:**

I. Some politicians are educated

II. Some wealthy are not educated

**5. Statements:**

Some dogs are bats.

Some bats are cats.

**Conclusions:**

I. Some dogs are cats.

II.Some cats are dogs.

**Directions for Question 6 – 10 :** In these questions three statements followed by two conclusions numbered I and II have been given. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts. . Mark your answer as

(a) Conclusion I only follows

(b) Conclusion II only follows

(c) Either Conclusion I or Conclusion II follows

(d) Both Conclusions I and II follows

(e) Neither Conclusion I nor Conclusion II follows

**6. Statements:**

All hosts are guests.

All visitors are hosts.

Some visitors are invites.

**Conclusion:**

I. No visitor is a guest.

II. All hosts are visitors.

**7.** **Statements** :

All machines are bad

Some bad are globe.

All globe are round.

**Conclusions** **:**

I.Some machines are round.

II.No machine is round.

**8.** **Statements** :

Some cute are tall.

Some tall are good.

All good are man.

**Conclusions** :

I**.** Some man are tall.

II**.** Some cute are man.

**9. Statements:**

No cup is a medal.

All medals are trophies.

No trophy is a shield.

**Conclusions:**

I. All trophies are medals.

II. No shield is a medal.

**10.** **Statements**:

Some soccer are live.

Some cover are plastic.

Some plastic are real.

**Conclusions**:

I**.** Some plastic are live

II. Some cover are real

**Directions for Question 11 – 15 :** In each question below there are three statements followed by four 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.

**11. Statements:**

All dialogues are voices.

Some speeches are dialogues.

No word is a speech.

**Conclusions:**

I. Some voices are not words.

II. All words being dialogues is a possibility.

III. No speech is a word.

1. a) Only III follows
2. b) Only I and II follow
3. c) Only II and III follow
4. d) All follow
5. e) None of these

**12. Statements:**

Some cats are dogs.

Some dogs are rats.

All rats are cows.

**Conclusions:**

I. Some dogs are cow.

II. All cows are being cats is a possibility.

III. All cats being rats is a possibility.

1. a) Only I and II follow
2. b) Only I follows
3. c) Only III follows
4. d) None follows

e) All follow

**13. Statements:**

Some books are table.

No table is a chair.

All chairs are wood.

**Conclusions:**

I. No book is a chair.

II. Some tables are wood.

III. No chair is a table.

1. a) Only I follows
2. b) Both I and II follow
3. c) Only III follows
4. d) All follow
5. e) None of these

**14).Statements:**

No home is an office.

All offices are houses.

Some houses are huts.

**Conclusions:**

I. All homes being huts is a possibility.

II. Some offices are huts.

III. Some huts are houses.

a) Only I and III follow

b) Only II follows

c) Only III follows

d) All I, II and III follow

e) None of these

**15). Statements:**

No radio is a magazine.

No television is a magazine

Some televisions are newspapers.

**Conclusions:**

I. No radio is a television.

II. Some newspapers are not magazines.

III. All newspapers are definitely not televisions.

a) All I, II and III follow

b) Only I and II follow

c) Only II follows

d) Only II and III follow

1. e) None of these

**Directions for Question 16 – 20 :** In each question below there are 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. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

**16**. **Statements:**

All Grapes are Bananas.

All Potatoes are Bananas.

Some Bananas are Mangoes.

**Conclusions:**

I. No Grape is Mango.

II. Some Potatoes are not Mangoes.

III. Some Grapes are Potatoes.

IV. All Mangoes are Grapes.

a) Only I follows

b) Either I or III follows

c) Only II & III follow

d) Only I, II & III follow

e) None of these

**17.** **Statements:**

Some streets are roads.

Some roads are lanes.

Some lanes are highways.

**Conclusions:**

I. Some roads are not streets.

II. No highway is street.

III. Some streets are not roads.

IV. Some lanes are not roads.

a) Only III follows

b) Only IV and III follow

c) Either I or III follows

d) Both I and III follow

e) None of these

**18.** **Statements:**

All pins are staplers.

Some staplers are sharpeners.

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

**19.** **Statements:**

No man is sky.

No sky is road.

Some men are roads.

**Conclusions:**

I. No road is man.

II. No road is sky.

III. Some skies are men.

IV. All roads are rnen.

a) None follows

b) Only I follows

c) Only 1 and III follow

d) Only II & III follow

e) None of these

**20.** **Statements:**

No table is fruit.

No fruit is window.

All windows are chairs.

**Conclusions:**

I. No window is table.

II. No chair is fruit.

III. No chair is table.

IV. All chairs are windows

a) None follows

b) All follow

c) Only I and II follow

d) Only III & IV follow

e) None of these

**Directions for Question 21 – 23 :** In each question below there are four statements followed by four or five conclusions. 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.

**21. Statements**

Some chairs are handles

All handles are pots

All pots are mats

Some mats are buses

**Conclusions**

I. Some buses are handles

II.Some mats are chairs

III.No bus is ahandle

IV.Some mats are handles

(a) Only I, II and IV follow

(b) Only II, III and IV follow

(c) Only either I or III and II follow

(d) Only either I or III , II and IV follow

**22. Statements**

Some sticks are lamps

Some flowers are lamps

Some lamps are dresses

All dresses are shirts

**Conclusions**

I. Some shirts are sticks

II. Some shirts are flowers

III. Some flowers are sticks

IV. Some dresses are sticks

(a) None follows

(b) Only I follows

(c) Only II follows

(d) Only III follows

**23.Statements**

Some Lions are Tables

All Benches are tables.

Some Tigers are Benches

Some Chairs are not Tigers

**Conclusions:**

I. Some Benches are Tigers

II .Some Lions are Tigers

III. Some Chairs are not Benches

IV. Some Tigers are tables

V. All Chair being Table is a Possibility.

a) Only I, II, IV and V are true .

b) Only I,IV and V are  true.

c) Only I,II,III and IV are true.

d) None of the above.

**Directions for the Question 24 and 25**: Each question below consists of five statements. From the answer choices, pick the one in which the first two statements give the third as the conclusion, in that order.

**24.**

(a) Some fruits are costly

(b) Some fruits have aesthetic appearance

(c) No vegetable is a fruit.

(d) All costly have aesthetic appearance

(e) Some vegetables are costly

(A) b, c, d

(B) a, c, d

(C) a, d, b

(D) b, a, e

**25**.

(a) Sachin is a batsman.

(b) Dhoni has a strategy.

(c) Dhoni is an all rounder.

(d) Some fielders are fast runners.

(e) Every all rounder is strategic in his approach.

(A) a, c, e

(B) e, c, b

(C) a, b, c

(D) b, d, a