SYLLOGISM WORKSHEET 1

Statements: All elephants are cat.

All cat are lion.

No dog is a elephant.

Conclusions: I Some lion is dog.

II Some dog are all 1

III Some dog are elephant.

- A. Only I follows
- B. Only II follows
- C. Only III follows
- D. All follow
- E. None of these

Statement Some marker are sketch.

Some sketch are sharpner.

- Conclusion I. Some eraser is sketch. II. Some eraser is sharpner is a possibility.
- A. None follows
- B. only II follows
- C. only III follows
- D. only I follows
- E. only either II or III follow

Statement All Ruby are diamond.

Some ruby are gold.

Conclusions: I Some ruby are not silver.

II All gold can be silver is a possibility.

III Some silver can be gold is a possibility.

- A. only I and II follow
- B. only I and III follow
- C. only II and III follow
- D. All I, II and III follow
- E. None of these

Statement Some A are B

Some B are not C

Conclusions: I All C can be B S II All D can never be A

- A. Only I and II follow
- B. Only II follows
- C. Only I follows
- D. None follows
- E. None of these

Statement: All towns are villages.

No village is forest.

Conclusions I Some forests are villages.

Il Some forests

Il Some forests are not villages.

III Some rivers are not villages.

IV All villages are towns.

A All follow

B Only either I or II follows

C Only either I or II and III follows

D Only II and III follow

E None of these

Statements: All trains are rivers.

Some rivers are houses.

Conclusions: I. Some lakes are trains

III. No train is lake

IV. Some house are rivers.

- A) None follow
- B) Only IV follows
- Only either I or III follows
- D) Only either I or III and IV follow
- E) All follow

Statements: Only a few hockey is soccer.

Some soccer is rugby.

Conclusions: I. All tennis can never be soccer.

II. Some hockey can be tennis.

III. All soccer can never be tennis.

- (a) Only II and III follows
- (b) Either I or III follows
- (c) Only II follows
- (d) Either I or III and II follows
- (e) All the three conclusions follow

Statement:Only a few volumes are display.

Only a few screens are volumes.

Conclusions: I. Some screens are definitely not display.

II. All display being screens is a possibility.

(a) Only II follows

- (b) Only I follows
- (c) Neither I nor II follows
- (d) Either I or II follows
- (e) Both I and II follow

Statements: Only a few debits are credits.

Conclusions: I. Some cash are definitely not debits.

II. All debits being cash is a

III. All debits being credits is a possibility.

- (a) Only III follows
- (b) Only I and III follow
- (c) Only II and III follow
- (d) III and either I or II follow
- (e) Only II follows

Statement: Only a few courts are fields.

No courts are arenas.

- I. Some arenas are definitely not fields.

 '. All fields being arenas is a not all court.
- III. All courts can never be fields.
- (a) Only III follows
- (b) Only II and III follows
- (c) All of I, II and III follows
- (d) Only I and II follow
- (e) III and either I or II follows

Statement: Only a few potteries are clay. All clay are metals.

- I. All potteries can never be metals:

 II. All clay being potteries is a possibility.

 II. Some metals are definitely not.
- (a) Only II and III follow
- (b) Only II follows
- (c) Either I or III follows
- (d) Only II and III follows
- (e) II and either I or III follows

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Statement:Some lifts are working
Some working are starting
Only bus is driving
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Conclusion: I Some lifts being driving is a possibility.

II All lifts being working is a possibility.

III No lifts being starting is a possibility.

A.Only I

B.Only II

C. Only III

D.Only I and II E.Only II and III

Statement: Few G are D

All D is T

Conclusion: No T is G

Some D is not G

A.Only I

B.Only II

C. None follow

D.Only I and II

E.Either I and II

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Statement: All herbs are plants
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Some herbs are medicines.

Some tablets are medicines as well as plants.

Conclusion I Some tablets are herbs
II Some medicine are plants

III All plants are tablets.

A.Only I

B.Only II

C. Only III

D.Only I and II

Statement: Some kites are lights

All lights are flights

Conclusion: No kite is fight

Some flight Some flight

A.Only I

B.Only II

C. None follow

D.Only I and II

E.Either I and II

Statement: All women are girls

Few women are married

No married is divorced.

Conclusion: Few girls are divorced is a possibility

All women are divorced

No divorced is women

A.Only I

B.Only II

C. Only III

D.Only I and II

Statement: Only a few jam are banana

Only few drink are toppings

Conclusion: I All jam are toppings

Il Sometoppings are not banana

Ill Some jam which are ' III Some jam which are banana being topping is possibility

A.Only I

B.Only II

C. Only III

D.Only I and II

Statement: Many tigers are lions

Concluson: I All hen being lion is possibility

Il some tiger are hen

Ill some constant.

A.Only I

B.Only II

C. Only III

D.None follow

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Statement: All Rose is flower
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No lily is Rose

A.Only I

B.Only II

C. Only III

D.Either I or II follow

E.Only II and III

Some leaf is flowers
Conclusion I some leaf is not lily
II All leaftis lily
III All F

Statement: Some harsh are ampere

Some star are not harsh

Some attackers are not ampere Conclusion:Some attackers are not star

Some ampere are harsh

Some attackers are star

A.Only I

B.Only II

C. Only III

D.Only I and II

ANSWER KEY

1 B	11 A
2 A	12 E
3 B	12 E 13 C 14 B 15 B 16 A
4 C	14 B
5 D	15 B
6 D	16 A
7 A	17 E
8 A	18 A
9 E	19 D
10 A	20 B