

SYLLOGISM

Directions (1-10): In each of the following questions some statements are given 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 from commonly known facts.

they seem to be at variance from commonly known facts.
Give answer if:
(A) Only 1 follows
(B) Only II follows
(C) Either I or II follows
(D) Neither I nor II follows
(E) Both I & II follow
1. Statements:
Some Heart is ace.
All kings are queen.
Some kings are heart.
Conclusions:
I. All Ace are Queen
II. Some Kings are Ace

2. Statements:

Some Earth is moon.



No moon is star.	
Conclusions:	
I. Some stars are Earth	
II. Some moon are Earth	
3. Statements:	
All the Bags are Handles.	
All the Handles are Clips.	
All the Clips are Gaps.	
Conclusions:	
I. All the Clips are Bags	
II. All the Handles are Gaps	
4. Statements:	
All parties are Function.	
Some Function is Enquiry.	
Some services are Function.	
Conclusions:	
I. No parties is enquiry	
II. All service is enquiry	
5. Statements:	

Some Pens are Slats.

<u>Answer</u>



No Slats is Pencils.	
All Pencils are Erasers.	
Conclusions:	
I. Some Pencils are Slats	
II. Some Erasers are Pens	
6. Statements:	
Some House are Xiomi.	
Some Flat are Uber.	
No Xiomi is Uber.	
Conclusions:	
I. All House are Flat.	
II. No Flat is House	
7. Statements:	
All Delhi is Mumbai.	
No Mumbai is Kolkata.	
All Mumbai is Chennai.	
Conclusions:	
I. Some Delhi are Kolkata.	
II. No Delhi is Kolkata.	

8. Statements:



All Plugs are Wire.
Some Switch are Plugs.
Some Buttons are Switch.
Conclusions:
I. Some Buttons are Plugs.
II. All Plugs are Buttons.
9. Statements:
All garbage are junk.
No junk is mail.
All junk are spam.
Conclusions:
I. All garbage are spam.
II. Some spam are mail.
10.Statements:
No mars is earth.
All sun is earth.
Some earth is saturn.
Conclusions:
I. No sun is mars.
II. Some mars is sun.



Directions (11-20): In each of the following questions some statements are given 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 from commonly known facts.

they seem to be at variance from commonly known facts.		
Give answer if:		
(A) Only I follows		
(B) Only II follows		
(C) Either I or II follows		
(D) Neither I nor II follows		
(E) Both I & II follow		
11.Statements:		
Some cow is deer.		
No deer is dog. Some dog is fox.		
Conclusions:		
I. Some cow is fox.		
II. Some fox is deer		
12.Statements:		
Some hours are minutes.		
No minute is seconds.		
Conclusions:		
I. Some seconds are hours.		
II. All hours are seconds.		



13.Statements:	
Some Tannu are Mamta.	
Some Naween are Jai.	
No Naween is Mamta.	
Conclusions:	
I. Some Naween are Tannu.	
II. Some Jai are Mamta	
14.Statements:	
Some Landlords are farmers.	
All landlords are labours.	
Some Labours are Traders.	
Conclusions:	
I. Some Labours are Farmers	
II. Some labours are landlords	
15.Statements:	
All dark is night.	
No dark is dog.	
Some dog is time.	
Conclusions:	
I. Some night is not dog.	



II. Some time is not dark 16.Statements: All Keys are Staplers. All staplers are Blades. Some Blades are Erasers. Some Erasers are Sharpeners. **Conclusions:** I. Some Sharpeners are Keys **II. All Keys are Blades** 17.Statements: All soil is dark. Some dark is green. No green is field. **Conclusions:** I. Some dark is soil. II. Some dark is not field.

18.Statements:

All baskets are Marbles.

Some marbles are sticks.

No stick is garden.



Conclusions:	
I. Some Gardens are baskets.	
II. No Garden is Basket	
19.Statements:	
All Men are Women.	
All Women are Children.	
No Children is young.	
Conclusions:	
I. Some Children are Men	
II. No men is Young	
20.Statements:	
All Lenovo are Samsung.	
No Samsung is Lava.	
Some Moto are Samsung.	
Conclusions:	
I. No Lava is Lenovo.	
II. Some Lava is Moto.	

Directions (21-30) In each of the following questions some statements are given 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 from commonly known facts.



Give answer if:
(A) Only I follows
(B) Only II follows
(C) Either I or II follows
(D) Neither I nor II follows
(E) Both I & II follow
21.Statements:
All Letters are Vowels.
Some Vowels are Words.
No Word is Consonant.
Conclusions:
I. All Consonants being Vowels is a possibility
II. No Letter is Consonant
22.Statements:
Some rooms are chairs.
All rooms are tables.
All tables are fans.
Conclusions:
I. Some fans are Chair.
II. Some Tables are chair.



Some Pots are Mats.
All Mats are Cats.
No Cat is Rat.
Conclusions:
I. No Rat is Pot
II. Some Rats are not Mats
24.Statements:
All flowers are nuts.
Some nuts are walls.
All chairs are walls.
Conclusions:
I. Some nuts are chairs
II. At least some walls are flowers
25.Statements:
All mobiles are boxes.
Some boxes are bulbs.
No bulb is a switch.
Conclusions:
I. Some bulbs are boxes
II. Some boxes are not switches



26.Statements:	
No plants are tree.	
All tree is fruit.	
All fruit are herbs.	
Conclusions:	
I. Some tree are herbs.	
II. All herbs are plant	
27.Statements:	
Some Bottles are Lids.	
Some Lids are Flats.	
Some Flat are Round.	
Conclusions:	
I. Some Flat are Lid	
II. No Round is Bottles	
28.Statements:	
All Green are Red.	
All Red are Black.	
All Black are Blue.	
Conclusions:	
I. All Red are Green	
II. All Blue are Green	



29.Statements:	
All lamps are pots.	
All pots are roses.	
No rose is a flower.	
Conclusions:	
I. All roses are pots	
II. All lamps are roses	
30.Statements: Some Years are Month. All Days are Years.	
No Leap is Month.	
Conclusions:	
I. Some Months are days.	
II. No Month is day.	
Directions (31-40): In the questions be	low are given some statements followed by some

Directions (31-40): In the questions below are given some statements followed by some 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.

31.Statements:

Some physics is English.



	Coaching			
No English is maths.				
All maths are economics.				
Conclusions:				
I. Some physics is not maths.				
II. Some English can be economics.				
III. Some economics is not English.				
(A) If only conclusion II follows (B) If both conclusions II and III follow (C) If both conclusions I and III follow				
			(D) If both conclusions I and II follow	
			(E) If all conclusions follow	
32.Statements:				
No leader is voter.				
Some leaders are beautiful.				
Some voters are ugly.				
All beautiful are nice.				
Conclusions:				
I. All leaders are beautiful.				
II. Some beautiful are definitely not voters.				
III. Some ugly are definitely not beautiful.				
(A) If only conclusion II follows				
(B) If both conclusions I and III follow				



(C) If both conclusions II and III follow	
(D) If all conclusions follow	
(E) If both conclusions I and II follow	
33.Statements:	
Some red are blue.	
All white are blue.	
All yellow are red.	
Some white are orange.	
Conclusions:	
I. Some white are yellow.	
II. Some orange are definitely red.	
III. At least some blue are orange.	
(A) If both conclusions I and III follow	
(B) If only conclusion III follows	
(C) If both conclusions I and II follow	
(D) If both conclusions II and III follow	
(E) If all conclusions follow	
34.Statements:	
Some umbrellas are sticks.	
No stick is ball.	
Some balls are bats.	



All bats are guns. **Conclusions:** I. No ball is gun. II. Some guns are bats. III. Some sticks are guns. IV. All umbrellas are balls. (A) Only I, II and IV do not follow (B) Only I and IV do not follow (C) Only III and IV do not follow (D) Only II and IV do not follow (E) None of these 35.Statements: Some cards are notebooks. Some notebooks are dictionaries. Some dictionaries are files. All files are envelopes. **Conclusions:** I. Some envelopes are notebooks.

- II. Some files are notebooks.
- III. Some cards are dictionaries.
- IV. No dictionary is an envelope.
- (A) Only IV does not follow



(B) Only I, II and III do not follow		
(C) Only II and III do not follow		
(D) Only III and IV do not follow		
(E) None of these		
36.Statements:		
All blue are green.		
Some yellow are green.		
All red are yellow.		
Conclusions:		
I. Some red are blue.		
II. All red are blue.		
III. All blue are yellow.		
IV. Some green are red.		
(A) All follow		
(B) Both I and II follow		
(C) Either I or II follows		
(D) Only III and Either I or II follow		
(E) None follows		
37.Statements:		
Some keys are letters.		

All letters are locks.

<u>Answer</u>



All locks are numbers.	
No number is a coin.	
Conclusions:	
I. Some keys are numbers.	
II. All letters are numbers.	
III. Some locks are keys.	
IV. No coin is a letter.	
(A) Only I and II do not follow	
(B) Only I, II and III do not follow	
(C) Only II and III do not follow	
(D) Only II, III and IV do not follow	
(E) All follow	
38.Statements:	
Some floppies are CDs.	
All CDs are keyboards.	
All keyboards are computers.	
No computer is monitor.	
Conclusions:	
I. Some monitors are floppies.	
II. Some monitors are computers.	
III. Some computers are CDs.	
IV. Some keyboards are floppies.	



A) Only I does not follow	
B) Only I, III and IV do not follow	
C) Only III does not follow	
O) Only II does not follow	
E) None of these	
39.Statements:	
o smack is a screw.	
ome screws are spanks.	
ll spanks are slaps.	
onclusions:	
All smacks are not spanks.	
. Only slaps are spanks.	
I. Some slaps are definitely screws.	
/. All slaps being smacks is a possibility.	
A) Either II or IV and III follow	
B) II and III follow	
C) Only IV follows	
O) Only III follows	
E) None of these	
40.Statements:	_

All cells are bins.

Answer



All bins are petals.
No petal is root.
All roots are leafs.
Conclusions:
I. No cell is bin.
II. No bins are root.
III. All cells are petals.
IV. All leafs are roots.
(A) Only I and II do not follow
(B) Only I does not follow
(C) Only I, II and III do not follow
(D) All not follow
(E) None of these
Directions (41-50): In the questions below are given some statements followed by some
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/ does not follow from the given statements disregarding
commonly known facts.

41.Statements:

All stones are hammers.

No hammer is a ring.

Some rings are doors.



All doors are windows.

Conclusions:

- I. Some windows are stones.
- II. Some windows are rings.
- III. No window is a stone.
- IV. Some rings are stones.
- (A) Only I follows
- (B) Only II follows
- (C) Only III follows
- (D) Only either I or III follows
- (E) Only either I or III and II follow

42.Statements:

Some chairs are bottles

All bottles are pots

All pots are rats

Some rats are buses

Conclusions:

- I. Some buses are bottles
- II. Some rats are chairs
- III. No bus is bottles
- IV. Some rats are bottles
- (A) Only I and II follow



(B) Only I, II and III follow (C) Only either I or III and II follow (D) Only either I or III and IV follow (E) None of these 43.Statements: Some trains are cars. All cars are branches. All branches are nets. Some nets are dresses. Conclusions: I. Some dresses are cars. II. Some nets are trains. III. Some branches are trains. IV. Some dresses are trains. (A) Only I and III follow (B) Only II and III follow (C) Only I and IV follow (D) Only II, III and IV follow (E) None of these

44.Statements:

All stones are pearls.



All pearls are shells.	
All shells are boxes.	
No box is container.	
Conclusions:	
I. Some stones are not shells.	
II. No box is pearl.	
III. No shell is container.	
IV. Some boxes are stone.	
(A) Only II does not follow	
(B) Only II and III do not follow	
(C) Only I and II do not follow	
(D) Only III follows	
(E) All do not follow	
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45.Statements:	
Some pencils are kites.	
Some kites are desks.	
All desks are jungles.	
All jungles are mountains.	
Conclusions:	
I. Some mountains are pencils.	
II. Some jungles are pencils.	
III. Some mountains are desks.	



IV. Some jungles are kites.	
(A) Only I and III follow	
(B) Only I, II and III follow	
(C) Only III and IV follow	
(D) Only II, III and IV follow	
(E) None of these	
46.Statements:	
All villages are towns	
No town is city	
All cities are states	
Conclusions:	
I. All villages being state is a possibility	
II. All states being town is a possibility	
III. Some towns are villages	
(A) Only I follows	
(B) Only II follows	
(C) Only II and III follow	
(D) Only I and III follow	
(E) None of these	
47.Statements:	
All papers are clips.	



Some clips are boards.	
Some boards are lanes.	
All lanes are roads.	
Conclusions:	
I. Some roads are boards.	
II. Some lanes are clips.	
III. Some boards are papers.	
IV. Some roads are clips.	
(A) Only I and II follow	
(B) Only I and III follow	
(C) Only I, II and III follow	
(D) Only II, III and IV follow	
(E) None of these	
48.Statements:	
All poles are fans.	
All fans are stands.	
Some stands are lines.	
Some lines are boxes.	
Conclusions:	
I. Some boxes are poles.	
II. Some fans are boxes.	
III. No stand is pole	



IV. Some poles are not stands.	
(A) All do not follow	
(B) Only I and II do not follow	
(C) Only II and IV do not follow	
(D) Only III and IV do not follow	
(E) Only I, II and IV do not follow	
49.Statements:	
All star is water.	
No water is train.	
Some train is bus.	
Conclusions:	
I. All water being star is a possibility.	
II. All star being water is a possibility.	
III. No star is train.	
(A) None follows	
(B) Only I and III follow	
(C) Only II follows	
(D) Only I and II follow	
(E) Only II and III follow	

Some scales are weights.

<u>Answer</u>



Some metals are rings.

All rings are bands.

Conclusions:

- I. Some bands are scales.
- II. Some weights are bands.
- III. Some rings are scales.
- IV. No metals is scales.
- (A) Only I and III do not follow
- (B) Only I and II do not follow
- (C) Only II and III do not follow
- (D) Only II and IV do not follow
- (E) Only IV does not follow