Directions: (1 -20): In each question below, there are three or 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 with commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

1). Statements:
All buildings are books
All books are roads
All roads are packs

Conclusions:
I) Some roads are buildings
II) All books are packs
III) All packs are roads
a) Only I and II follows
b) Only I and III follow
c) Only II and III follow
d) All I, II and III follows
e) None of these

2). Statements:
All cups are circle
Some circles are drums
All drums are blue

Conclusions:
I) Some blue are cups
II) Some blue are circles
III) Some drums are cups
a) Only I follow
b) Only II follows
c) Only III follow
d) All I, II and III follows
e) None of these

3). Statements:
Some bikes are cycles
Some cycles are trains
Some trains are rocket
Conclusions:
I) Some trains are cycles
II) Some trains are bikes
III) Some rocket are bikes
   a) Only I and II follows
   b) Only I and III follow
   c) Only II and III follow
   d) All I, II and III follows
   e) None of these

4). Statements:
All dogs are pets
Some pets are rats
All rats are bats

Conclusions:
I) Some bats are pets
II) Some bats are dogs
III) Some rats are pets
   a) Only I and II follows
   b) Only II and III follow
   c) Only I and III follow
   d) All I, II and III follows
   e) None of these

5). Statements:
All pens are cats
All cats are rings
All rings are mats

Conclusions:
I) Some rings are pens
II) Some mats are cats
III) Some mats are pens
   a) Only I and II follows
   b) Only I and III follow
   c) Only II and III follow
   d) All I, II and III follows
   e) None of these
6). Statements:
Some tables are sticks
All sticks are houses
All houses are buildings

Conclusions:
I) All houses are sticks
II) Some buildings are sticks
III) Some houses are tables
a) Only II and III follow
b) Only I and II follows
c) Only I and III follow
d) All I, II and III follow
e) None of these

7). Statements:
Some boxes are chairs
No chairs is roads
All roads are tents

Conclusions:
I) Some tents are chairs
II) Some roads are boxes
III) No chairs is tents
a) Only either I or II follows
b) Only either I or III follows
c) Only either II or III follows
d) All I, II and III follows
e) None of these

8). Statements:
All cups are stars
Some stars are jugs
No jug is glass
Some glasses are tables

Conclusions:
I) Some tables are stars
II) Some glass are cups
III) No table is stars
IV) Some jugs are cups

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

9). 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 follows
b) Only I, II and III follows
c) Only either I or III and III follow
d) Only either I or III and IV follow
e) None of these

10). Statements:
All birds are handles
All handles are tigers
Some tigers are real
Some real are monkeys

Conclusions:
I) Some tigers are handles
II) Some monkeys are birds
III) Some tigers are birds
IV) Some monkeys are handles

a) All follow
b) Only I and III follow
c) Only II and IV follow
d) Only I and IV follow

e) None of these

11). Statements:
Some umbrellas are sticks.
Some sticks are balls.
Some balls are bats.
All bats are guns.

Conclusions:
I. Some balls are umbrellas.
II. Some guns are bats.
III. Some sticks are guns.
IV. Some balls are guns.

a) Only I, II and IV not follow
b) Only I and III not follow
c) Only III and IV not follow
d) Only II and IV not follow
e) None of these

12). 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) All not follows
b) Only I, II and III not follow
c) Only II and III not follow
d) Only III and IV not follow
e) None of these

13). Statements:
Some keys are letters.
All letters are locks.
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 not follow
- b) Only I, II and III not follow
- c) Only II and III not follow
- d) Only II, III and IV not follow
- e) All follows

14). **Statements:**
Some floppies are CDs.
Some CDs are keyboards.
Some keyboards are computers.
Some computers are monitors.

**Conclusions:**
I. Some monitors are floppies.
II. Some monitors are computers.
III. Some computers are CDs.
IV. Some keyboards are floppies.

- a) Only I not follow
- b) Only I, III and IV not follow
- c) Only II not follows
- d) Only II not follows
- e) None of these

15). **Statements:**
All cards are pins.
Some pins are tablets.
All tablets are needles.
Some needles are threads.

**Conclusions:**
I. Some needles are pins.
II. Some pins are cards.
III. Some threads are needles.
IV. Some needles are tablets.

a) All not follows
b) Only I and II not follow
c) All follow
d) Only II, III and IV not follow
e) Only I, II and III not follow

16). Statements:
All cells are bins.
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 not follow
b) Only I and IV not follow
c) Only I, II and III not follow
d) All not follows
e) None of these

17). 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. Some lines are poles.
IV. Some lines are fans.
a) All not follows
b) Only I and II not follow
18). Statements:
Some scales are weights.
All weights are metals.
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. Some metals are scales.

a) Only I and III not follow
b) Only I and II not follow
c) Only II and III not follow
d) Only II and IV not follow
e) None of these

19). Statements:
Some tools are seeds.
Some seeds are cycles.
Some cycles are tubes.
Some tubes are rains.

Conclusions:
I. Some tubes are seeds.
II. Some cycles are tools.
III. Some seed are rain.
IV. Some rains are cycles.

a) Only I not follow
b) Only I or III not follows
c) Only I and II not follow
d) All not follows
e) None of these

20). Statements:
All stones are pearls.
Some pearls are shells.
Some shells are boxes.
No box is container.

Conclusions:
I. Some stones are shells.
II. No pearl is container.
III. No shell is container.
IV. Some boxes are stones is a possibility.

a) Only II not follows
b) Only II and III not follow
c) Only I, II and III not follow
d) Only III follows
e) All not follows

Directions (Q.21-25): In each question below are given 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 II follows
d. If neither conclusion I nor II follows
e. If both conclusion I and II follow.

21). Statements:
All rains are rivers
Some rains are waters
Some rivers are seas

Conclusions:
I. All rivers being water is a possibility
II. All rains can be water

22). Statements:
All books are papers
No book is a chair
Some chairs are tables
Conclusions:
I. At least some papers are books
II. All tables being paper is a possibility

23). Statements:
No triangle is a square
No circle is a rectangle
Some squares are circles

Conclusions:
I. Some squares are not rectangle
II. Some rectangles are square

24). Statements:
All cups are plates
All plates are boxes
No box is spoon

Conclusions:
I. All plates being spoon is a possibility
II. Some boxes are not plates

25). Statements:
All bikes are cars
Some cars are buses
All buses are trucks

Conclusions:
I. All buses are cars
II. Some cars are trucks

Directions (Q.26-30): In each question below are given three statements followed by three 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.

26). Statements:
Some books are notes
No paper is a pen
All notes are papers
Conclusions:
I. All books being paper is a possibility
II. All pens being books is a possibility
III. All notes being books is a possibility

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

27). Statements:
All pins are threads
Some threads are fingers
All fingers are nails

Conclusions:
I. Some fingers are pins
II. At least some fingers are threads
III. All nails are fingers

a) Only I follows
b) Only II follows
c) Only III follows
d) None follows
e) None of these

28). Statements:
Some additions are subtractions
No subtraction is multiplication
All multiplications are divisions

Conclusions:
I. Some divisions are additions
II. Some multiplications are additions
III. No division is addition

a) None follows
b) Only I follows
c) Only II follows
d) Only either I or III follows
e) Only III follows
29). Statements:
All flowers are leaves
All leaves are trees
Some trees are fruits

Conclusions:
I. Some fruits are leaves
II. Some fruits are flowers
III. Some trees are flowers

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

30). 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 follows
d) Only I and III follows
e) None of these

Direction (Q. 31-38): In each question below are given 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 logically follows from the given statements, disregarding commonly known facts. Given answer,

a) If only conclusion I follows
b) If only conclusion II follows
C) If either conclusion I or II follows
31. Statements:
Some trees are mangoes
No mango is a banana
All bananas are fruits

Conclusions:
I. At least some fruits are trees
II. All trees can be bananas

a) a  
b) b  
c) c  
d) d  
e) e

d) If neither conclusions I nor II follows

e) If both conclusions I and II follows

32. Statements:
All districts are states
Some states are towns
No town is a village

Conclusions:
I. All villages can be districts
II. Some states are not districts

a) a  
b) b  
c) c  
d) d  
e) e

33. Statements:
All animals are lions
Some lions are tigers
All lions are fox

Conclusions:
I. All tigers are fox
II. Some tigers are not fox

a) a  
b) b  
c) c  
d) d  
e) e

34. 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

a) a  
b) b  
c) c  
d) d  
e) e

35. Statements:
No car is a bike
All bikes are cycles
No bus is a car

Conclusions:
I. Some cycles can never be cars
II. Some buses can be cycles

a) a  
b) b  
c) c  
d) d  
e) e
36. Statements:
All teas are coffee
No coffee is milk
No milk is water

Conclusions:
I. Some water can be tea
II. At least some milk are not coffee

a) a
b) b
c) c
d) d
e) e

37. Statements:
All cups are caps
All caps are shirts
No cap is cloth

Conclusions:
I. All cloths are shirts
II. Some cloth is not shirt

a) a
b) b
c) c
d) d
e) e

38. Statements:
Some books are notes
All books and notes are materials
No book is a test

Conclusions:
I. Some materials are not books
II. No note is a test

a) a
39. Statements:
Some pens are papers
No paper is a pencil
All copies are pencils
All pencils are inks

Conclusions:
I. Some pens are not copies
II. All pencils being ink is a possibility
III. All pens are pencils
IV. Some copies are not papers.

a) Only I and II follows
b) Only I and IV follows
c) Only II, III and IV follows
d) Only I, II and IV follows
e) All follows

40. Statements:
All desks are tables
No desk is a chair
All notes are chairs
Some chairs are benches

Conclusions:
I. Some notes are benches
II. Some tables are not chairs
III. Some notes are not desks
IV. Some tables being bench is a possibility
Directions (Q. 41-45): In each of the given questions, some statements are followed by two conclusions I and II. You have to assume everything in the statement to be true even if they seem to be at variance with commonly known facts, and then decide which of the given conclusions logically follows from the statements, disregarding commonly known facts.

Give answer:

a) if only conclusion I follows.
b) if only conclusion II follows.
c) if either I or II follows.
d) if neither I nor II follows.
e) if both conclusions I and II follow.

41). Statements:
Some resources are powerful.
All resources are significant.
All significant are organised.

Conclusions:
I. Some organised are not significant.
II. All organised being powerful is a possibility.

42). Statements:
All regular are successful.
Some funds are regular.
All exercises are funds.

Conclusions:
I. All exercises being successful is a possibility.
II. At least some regular are funds.

43). Statements:
All regular are successful.
Some funds are regular.
All exercises are funds.

Conclusions:
I. Some successful being exercises is a possibility.
II. Some funds can never be exercises.

44). Statements:
No society is standard.
No standard is modern.
No modern is official.

Conclusions:
I. Some societies being modern is a possibility.
II. Some societies can never be official.

45). Statements:
All attire are balanced.
All balanced are critical.
Some critical are delightful.
All delightful are effective.

Conclusions:
I. All critical being attire is a possibility.
II. Some balanced are delightful.

Directions (Q. 46-50): In each of the given questions, some statements are followed by two conclusions I and II. You have to assume everything in the statement to be true even if they seem to be at variance with commonly known facts, and then decide which of the given conclusions logically follows from the statements disregarding commonly known facts.

Give answer
a) if only conclusion I follows.
b) if only conclusion II follows.
c) if either I or II follows.
d) if neither I nor II follows.
e) if both conclusions I and II follow.

46). Statements:
Some married are educated.
Some educated are men.
All men are qualified.

Conclusions:
I. Some educated if they are men are qualified.
II. Some educated if they are qualified are men.

47). Statements:
All shares are debentures.
No debenture is an equity.
Many equities are maturities.

Conclusions:
I. No debenture can be a maturity.
II. All debentures that are shares may be equities.

48). Statements:
Some doctors are rich.
All rich who are doctors are honest.

Conclusions:
I. Many doctors are honest.
II. Some honest are possibly rich.

49). Statements:
No ring is a wing.
Some wings are kings.
All kings are brave.

Conclusions:
I. Some brave may be ring.
II. Kings which are not wings are rings.

50). Statements:
All queens are beautiful.
Some princesses are queens.
No beautiful is royal.

Conclusions:
I. All beautifuls which are princesses will necessarily be queens.
II. All queens are royal.
SOLUTIONS

Directions (1-20):

1). Correct Answer is: a)
2). Correct Answer is: b)
3). Correct Answer is: e)
4). Correct Answer is: c)
5). Correct Answer is: d)
6). Correct Answer is: a)

7). Correct Answer is: b)

8). Correct Answer is: c)

9). Correct Answer is: e)
10). Correct Answer is: b)

11). Correct Answer is: b)

12). Correct Answer is: a)

13). Correct Answer is: e)

14). Correct Answer is: b)
15). Correct Answer is: c)

16). Correct Answer is: b)

17). Correct Answer is: a)

18). Correct Answer is: e)

19). Correct Answer is: d)
Directions (21-25):

20). Correct Answer is: c)

Hence, both conclusions I and II follow.

21). Correct Answer is: e)

Hence, both conclusions I and II follow.

22). Correct Answer is: e)

Hence, both conclusions I and II follow.

23). Correct Answer is: a)

Hence, only conclusion I follows.

24). Correct Answer is: d)
Hence, neither conclusion I nor II follows.

25). Correct Answer is: b)

Hence, only conclusion II follows.

Directions (26-30):

26). Correct Answer is: e)

Hence, all the three conclusions are follows. Hence, ‘option e) none of these’ is the answer.

27). Correct Answer is: b)

Hence, only conclusion II follows.

28). Correct Answer is: d)

Hence, only either I or III follows.

29). Correct Answer is: d)
Hence, only conclusion III follows.

30). Correct Answer is: d)

Hence, only conclusion I and III follow.

Directions (31-38):

31). Correct Answer is: d)

Neither Conclusion I nor II follows

32). Correct Answer is: a)

Only conclusion I follow

33). Correct Answer is: c)

Either conclusion I or II follow.
34). Correct Answer is: e)

Both conclusion I and II follow

35). Correct Answer is: e)

Both conclusions I and II follow

36). Correct Answer is: e)

Both conclusions I and II follow

37). Correct Answer is: c)

Either conclusion I or II follow

38). Correct Answer is: d)

Either conclusion I or II follow
Neither conclusion I nor II follow

Directions (39-40):
39). Correct Answer is: d)

Conclusions I, II and IV follow
40). Correct Answer is: b)

Directions (41-45):
41). Correct Answer is: b)
All significant are organized (conversion) Some organized are significant. Hence conclusion I doesn’t follow.
Again, All resources are significant (A) + Some resources are powerful (conversion) Some powerful are resources (I) + All resources are significant (I+A) I Some powerful are significant (I) + All significant are organized I+A
I = Some powerful are organized.
Hence we can conclude that All organised being powerful is a possibility.

42). Correct Answer is: e)
Some funds are regular (I) + All regular are successful (A) = I + A = Some funds are successful (I). Again, All exercises are funds + Some funds are successful (I) = A
I + A = No conclusion. But All exercises being successful is a possibility.
From statement II: Some funds are regular.
At least some regular are funds.
Conclusion I & II follow.

43). Correct Answer is: a)
From statement I, II & III, Some successful are exercises. Hence some successful being exercises is a possibility.
From statement III: All exercises are funds.
Some funds can never be exercises is a possibility. II follows.
44). Correct Answer is: d)
45). Correct Answer is: d)

Directions (46-50):
46). Correct Answer is: e)
47). Correct Answer is: d)

48). Correct Answer is: e)

49). Correct Answer is: b)

50). Correct Answer is: d)