

Book For
Railway Recruitment Board



Syllogism



Visit our websites:

www.Couponlal.com

www.Myexamportal.com

www.Examlal.com

www.Joblal.com

www.joinexam.in

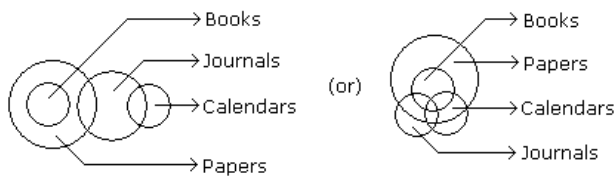
www.examyou.com

Q. 1 **Statements: All the books are papers. Some papers are journals. Some journals are calendars.**
Conclusions:

- I. **Some journals are books.**
- II. **Some calendars are papers.**
- III. **Some books are journals.**
- IV. **Some books are calendars.**

- [A] Only (1)
- [B] Only (2)
- [C] Only (3)
- [D] Only (4)
- [E] None of the four

Answer Option [E]



Explanation: None of these follows.

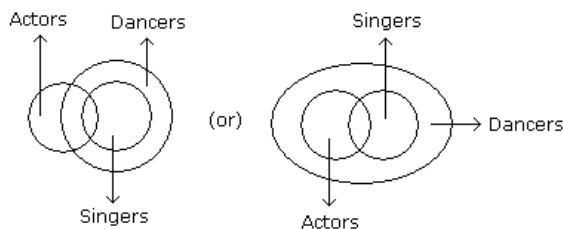
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 2 **Statements: Some actors are singers. All the singers are dancers.**
Conclusions:

- I. **Some actors are dancers.**
- II. **No singer is actor.**

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [A]



Explanation: Only (1) follows.

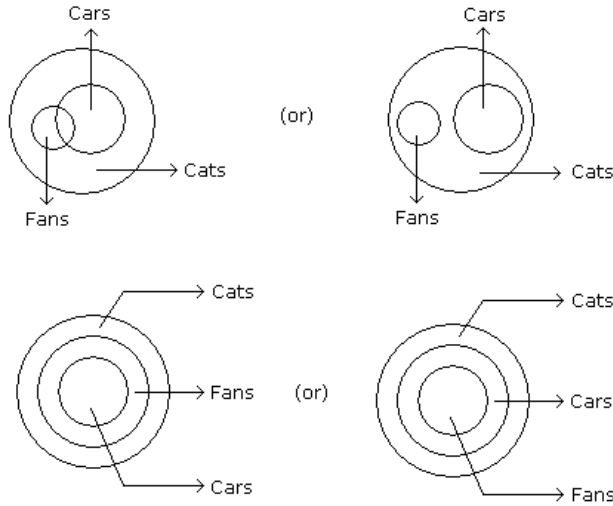
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 3 **Statements: All cars are cats. All fans are cats.**
Conclusions:

- I. **All cars are fans.**
- II. **Some fans are cars.**

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [D]



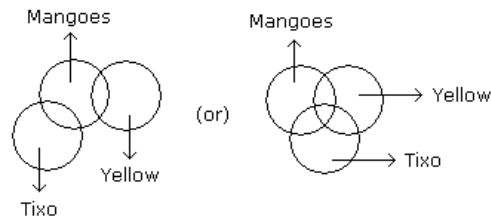
Explanation: None of these two follows.

Q. 4 **Statements: Some mangoes are yellow. Some tixo are mangoes.**
Conclusions:

- I. Some mangoes are green.
- II. Tixo is a yellow.

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [D]



Explanation: None of the two follows.

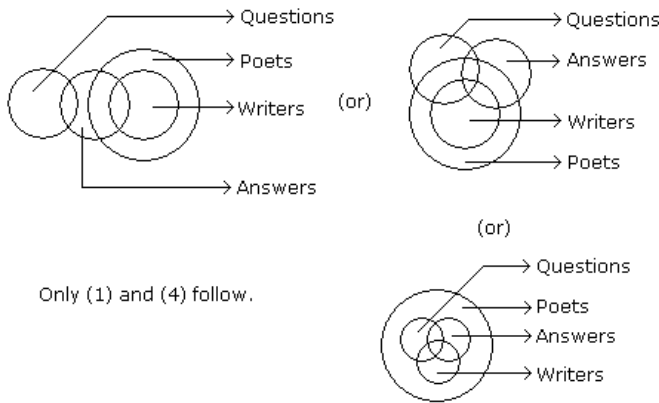
Q. 5 **Statements: Some questions are answers. Some answers are writers. All the writers are poets.**
Conclusions:

- I. Some writers are answers.
- II. Some poets are questions.
- III. All the questions are poets.

IV. Some poets are answers.

- [A] Only (1) and (2)
 [B] Only (1) and (4)
 [C] Only (1) and (3)
 [D] Only (2) and (4)

Answer Option [B]



Explanation:

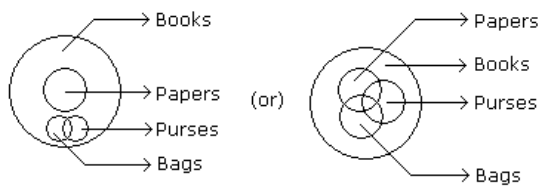
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 6 **Statements: All the papers are books. All the bags are books. Some purses are bags.**
Conclusions:

- I. Some papers are bags.
 II. Some books are papers.
 III. Some books are purses.

- [A] Only (1)
 [B] Only (2) and (3)
 [C] Only (1) and (2)
 [D] Only (1) and (3)

Answer Option [B]



Explanation: Only (2) and (3) follows.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

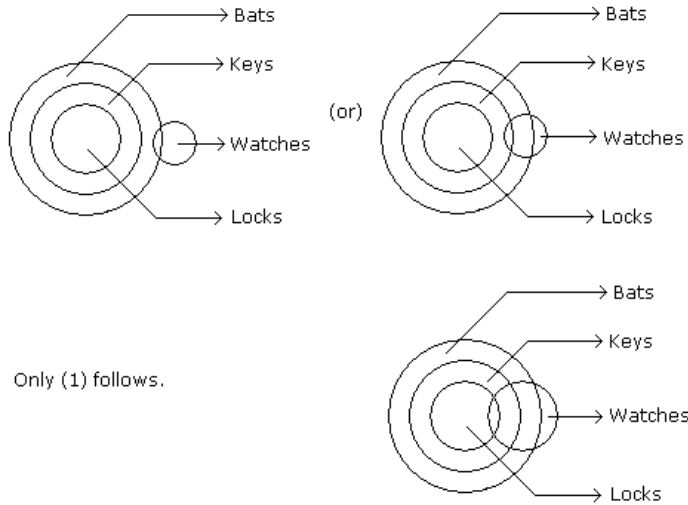
Q. 7 **Statements: All the locks are keys. All the keys are bats. Some watches are bats.**
Conclusions:

- I. Some bats are locks.
 II. Some watches are keys.
 III. All the keys are locks.

- [A] Only (1) and (2)

- [B] Only (1)
- [C] Only (2)
- [D] Only (1) and (3)

Answer Option [B]



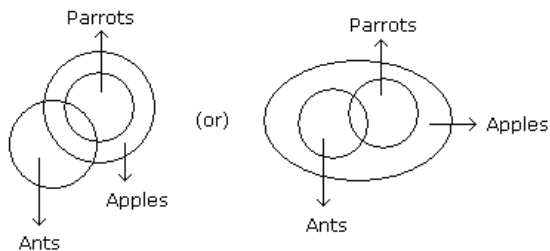
Explanation:

Q. 8 **Statements: Some ants are parrots. All the parrots are apples.**
Conclusions:

- I. All the apples are parrots.
- II. Some ants are apples.

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [B]



Explanation: Only (2) follow.

Q. 9 **Statements: All the pencils are pens. All the pens are inks.**
Conclusions:

- I. All the pencils are inks.
- II. Some inks are pencils.

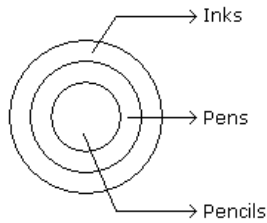
- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows

[C] Either (1) or (2) follows

[D] Neither (1) nor (2) follows

[E] Both (1) and (2) follow

Answer Option [E]



Explanation: Both (1) and (2) follow.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 10 **Statements: All the goats are tigers. All the tigers are lions.**
Conclusions:

I. All the goats are lions.

II. All the lions are goats.

III. Some lions are goats.

IV. Some tigers are goats.

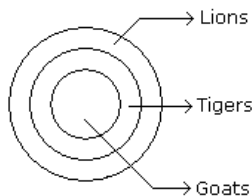
[A] All the four

[B] Only (1), (2) and (3)

[C] Only (1), (3) and (4)

[D] Only (2), (3) and (4)

Answer Option [C]



Explanation: Only (1), (3) and (4) follows.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 11 **Statements: All the phones are scales. All the scales are calculators.**
Conclusions:

I. All the calculators are scales.

II. All the phones are calculators

III. All the scales are phones.

IV. Some calculators are phones.

[A] Only (1) and (4)

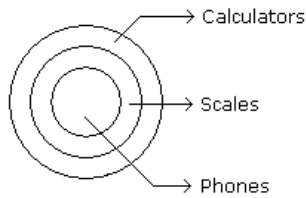
[B] Only (3) and (4)

[C] Only (2) and (4)

[D] Only (1) and (2)

[E] Only (1) and (3)

Answer Option [C]



Explanation: Only (2) and (4) follows.

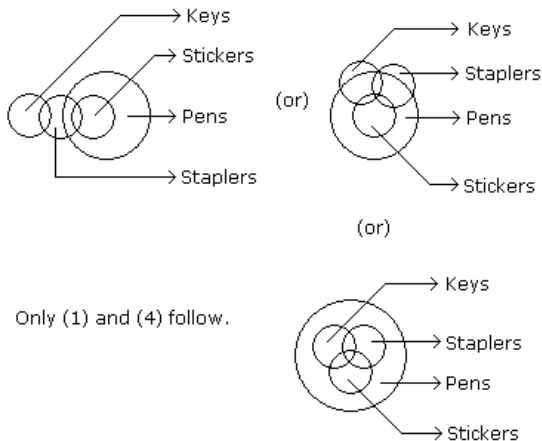
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 12 **Statements:** Some keys are staplers. Some staplers are stickers. All the stickers are pens.
Conclusions:

- I. Some pens are staplers.
- II. Some stickers are keys.
- III. No sticker is key.
- IV. Some staplers are keys.

- [A] Only (1) and (2)
- [B] Only (2) and (4)
- [C] Only (2) and (3)
- [D] Only (1) and (4) and either (2) or (3)

Answer Option [D]



Explanation:

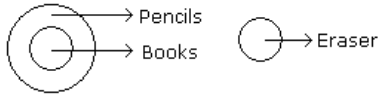
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 13 **Statements:** All the books are pencils. No pencil is eraser.
Conclusions:

- I. All the pencils are books.
- II. Some erasers are books.
- III. No book is eraser.
- IV. Some books are erasers.

- [A] Only (3)
- [B] Only (1) and (3)
- [C] Only (1) and (2)
- [D] Only (2) and (3)
- [E] Only (3) and (4)

Answer Option [A]



Explanation: Only (3) follows.

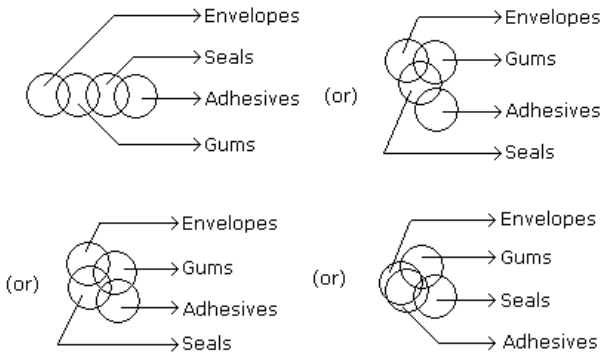
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 14 **Statements:** Some envelopes are gums. Some gums are seals. Some seals are adhesives.
Conclusions:

- I. Some envelopes are seals.
- II. Some gums are adhesives.
- III. Some adhesives are seals.
- IV. Some adhesives are gums.

- [A] Only (3)
- [B] Only (1)
- [C] Only (2)
- [D] Only (4)

Answer Option [A]



Explanation: Only (3) follows.

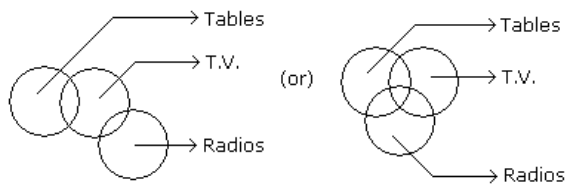
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 15 **Statements:** Some tables are T.V. Some T.V. are radios.
Conclusions:

- I. Some tables are radios.
- II. Some radios are tables.
- III. All the radios are T.V.
- IV. All the T.V. are tables.

- [A] Only (2) and (4)
- [B] Only (1) and (3)
- [C] Only (4)
- [D] Only (1) and (4)
- [E] None of the four.

Answer Option [E]



Explanation: None of the four follows.

www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

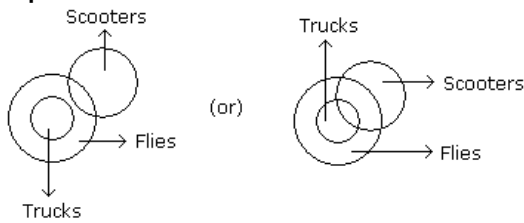
Q. 16 **Statements: All the trucks are flies. Some scooters are flies.**
Conclusions:

- I. All the trucks are scooters.
- II. Some scooters are trucks.

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [D]

Explanation:



Neither (1) nor (2) follows.

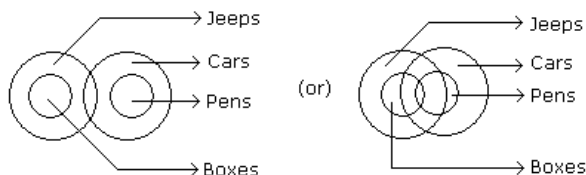
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 17 **Statements: Some cars are jeeps. All the boxes are jeeps. All the pens are cars.**
Conclusions:

- I. Some cars are boxes.
- II. No pen is jeep.
- III. Some boxes are cars.

- [A] None of three
- [B] Only (1) and (2)
- [C] Only (1) and (3)
- [D] Only (2) and (3)

Answer Option [A]



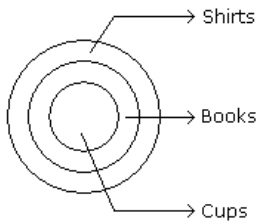
Explanation: None of the three follows.

Q. 18 **Statements: All cups are books. All books are shirts.**
Conclusions:

- I. **Some cups are not shirts.**
- II. **Some shirts are cups.**

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [B]



Explanation: Only (2) follows.

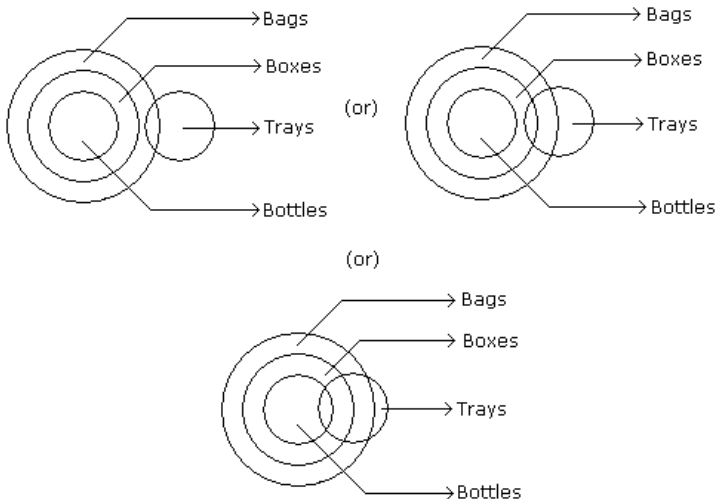
Q. 19 **Statements: All the bottles are boxes. All the boxes are bags. Some bags are trays.**
Conclusions:

- I. **Some bottles are trays.**
- II. **Some trays are boxes.**
- III. **All the bottles are bags.**
- IV. **Some trays are bags.**

- [A] Only (3) and (4)
- [B] Only (1) and (2)
- [C] Only (2) and (3)
- [D] Only (1) and (4)

Answer Option [A]

Explanation:



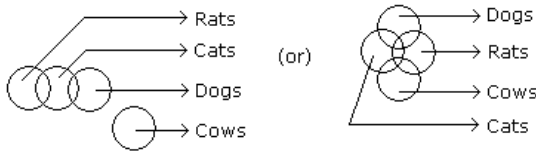
Only (3) and (4) follow.

Q. 20 **Statements: Some rats are cats. Some cats are dogs. No dog is cow.**
Conclusions:

- I. No cow is cat.
- II. No dog is rat.
- III. Some cats are rats.

- [A] Only (1)
- [B] Only (1) and (2)
- [C] Only (1) and (3)
- [D] Only (2) and (3)
- [E] Only (3)

Answer Option [E]



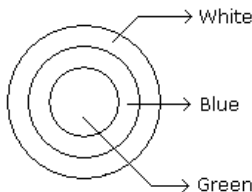
Explanation: Only (3) follows.

Q. 21 **Statements: All green are blue. All blue are white.**
Conclusions:

- I. Some blue are green.
- II. Some white are green.
- III. Some green are not white.
- IV. All white are blue.

- [A] Only (1) and (2)
- [B] Only (1) and (3)
- [C] Only (1) and (4)
- [D] Only (2) and (4)

Answer Option [A]



Explanation: Only (1) and (2) follows.

Q. 22 **Statements: All men are vertebrates. Some mammals are vertebrates.**
Conclusions:

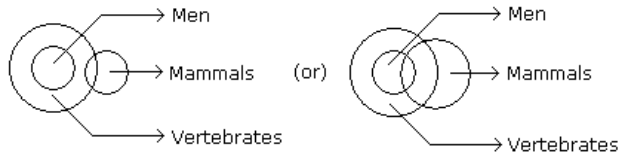
- I. All men are mammals.
- II. All mammals are men.

III. Some vertebrates are mammals.

IV. All vertebrates are men.

- [A] Only (4)
- [B] Only (2)
- [C] Only (3)
- [D] Only (1)
- [E] Only (1) and (3)

Answer Option [C]



Explanation: Only (3) follows.

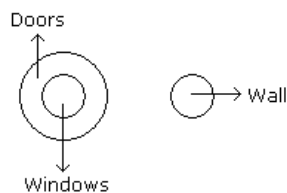
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 23 **Statements: All the windows are doors. No door is a wall.**
Conclusions:

- I. Some windows are walls.
- II. No wall is a door.

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [B]



Explanation: Only (2) follows.

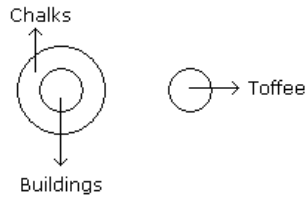
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 24 **Statements: All buildings are chalks. No chalk is toffee.**
Conclusions:

- I. No building is toffee
- II. All chalks are buildings.

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [A]



Explanation: Only (1) follows.

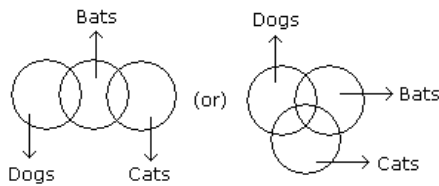
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 25 **Statements: Some dogs are bats. Some bats are cats.**
Conclusions:

- I. Some dogs are cats.
- II. Some cats are dogs.

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [D]



Explanation: None of the two follows.

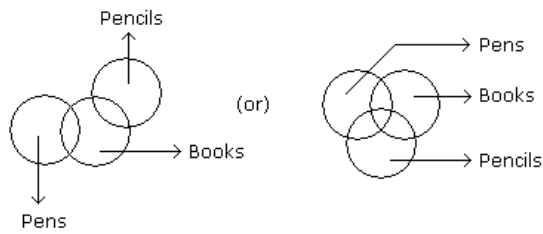
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 26 **Statements: Some pens are books. Some books are pencils.**
Conclusions:

- I. Some pens are pencils.
- II. Some pencils are pens.
- III. All pencils are pens.
- IV. All books are pens.

- [A] Only (1) and (3)
- [B] Only (2) and (4)
- [C] All the four
- [D] None of the four
- [E] Only (1)

Answer Option [D]



Explanation: None of these four conclusions follows.

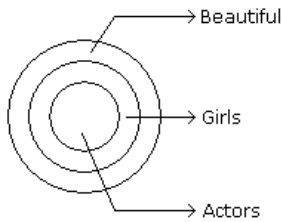
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 27 **Statements: All the actors are girls. All the girls are beautiful.**
Conclusions:

- I. All the actors are beautiful.
- II. Some girls are actors.

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [E]



Explanation: Both (1) and (2) follows.

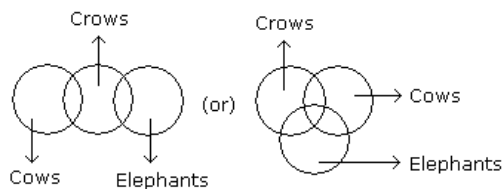
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 28 **Statements: Some cows are crows. Some crows are elephants.**
Conclusions:

- I. Some cows are elephants.
- II. All crows are elephants.

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [D]



Explanation: None of the two follows.

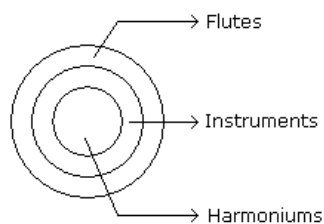
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 29 **Statements: All the harmoniums are instruments. All the instruments are flutes.**
Conclusions:

- I. All the flutes are instruments.
- II. All the harmoniums are flutes.

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [B]



Explanation: Only (2) follows.

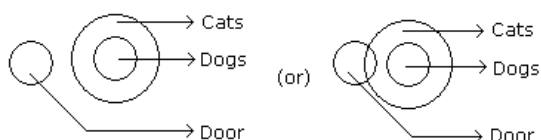
www.rrb2018.com | www.couponlal.com | www.examlal.com | www.joblal.com | www.examy.com

Q. 30 **Statements: No door is dog. All the dogs are cats.**
Conclusions:

- I. No door is cat.
- II. No cat is door.
- III. Some cats are dogs.
- IV. All the cats are dogs.

- [A] Only (2) and (4)
- [B] Only (1) and (3)
- [C] Only (3) and (4)
- [D] Only (3)
- [E] All the four

Answer Option [D]



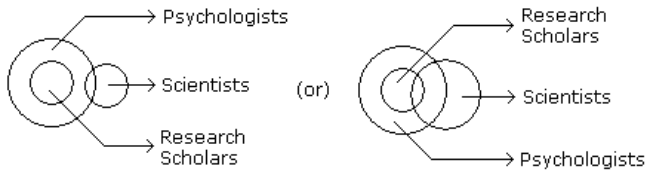
Explanation: Only (3) follows.

Q. 31 **Statements: All the research scholars are psychologists. Some psychologists are scientists.**
Conclusions:

- I. All the research scholars are scientists.
- II. Some research scholars are scientists.
- III. Some scientists are psychologists.
- IV. Some psychologists are research scholars.

- [A] Only (3) and (4)
- [B] None of the four
- [C] All the four
- [D] Only (3)
- [E] Only (2) and (4)

Answer Option [A]



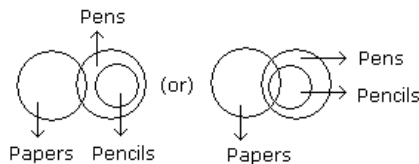
Explanation: Only (3) and (4) follows.

Q. 32 **Statements: Some papers are pens. All the pencils are pens.**
Conclusions:

- I. Some pens are pencils.
- II. Some pens are papers.

- [A] Only (1) conclusion follows
- [B] Only (2) conclusion follows
- [C] Either (1) or (2) follows
- [D] Neither (1) nor (2) follows
- [E] Both (1) and (2) follow

Answer Option [E]



Explanation: Both (1) and (2) follow.