

1. six members of a family are travelling these are a,b,c,d,e, and f. b is the son of c but c is not mother of b. a and c are a married couple, e is the brother of c. d is the daughter of a. f is the brother of b. who is the wife of e:

- (a) a
- (b) f
- (c) b
- (d) can't be determined

2. six members of a family are travelling these are a,b,c,d,e, and f. b is the son of c but c is not mother of b. a and c are a married couple, e is the brother of c. d is the daughter of a. f is the brother of b. which of the following is a pair of females

- (a) ae
- (b) bd
- (c) df
- (d) ad

3. six members of a family are travelling these are a,b,c,d,e, and f. b is the son of c but c is not mother of b. a and c are a married couple, e is the brother of c. d is the daughter of a. f is the brother of b. how is e related to d:

- (a) father
- (b) brother
- (c) uncle
- (d) none of these

4. there is a group of five teachers a,b,c,d and e

- b and c teach maths and geography
  - a and c teach maths and history
  - b and d teach political science and geography
  - d and e teach political science and biology
  - e teaches biology, history, and political science
- who teaches political science, geography and biology

- (a) e
- (b) d
- (c) c
- (d) b

5. there is a group of five teachers a,b,c,d and e

- b and c teach maths and geography
  - a and c teach maths and history
  - b and d teach political science and geography
  - d and e teach political science and biology
  - e teaches biology, history, and political science
- who teaches in mathematics, political science and geography:

- (a) a
- (b) b
- (c) d
- (d) e

6. there is a group of five teachers a,b,c,d and e

- b and c teach maths and geography

- a and c teach maths and history  
- b and d teach political science and geography  
- d and e teach political science and biology  
- e teaches biology, history, and political science  
who teaches maths, geography and history  
(a) c  
(b) e  
(c) a  
(d) b

7. there is a group of five teachers a,b,c,d and e  
- b and c teaches maths and geography  
- a and c teach maths and history  
- b and d teach political science and geography  
- d and e teach political science and biology  
- e teaches biology, history, and political science  
who teaches maths, geography and history  
(a) e  
(b) a  
(c) d  
(d) c

8. there is a group of five teachers a,b,c,d and e  
- b and c teaches maths and geography  
- a and c teach maths and history  
- b and d teach political science and geography  
- d and e teach political science and biology  
- e teaches biology, history, and political science  
who teaches political science, history and biology  
(a) a  
(b) b  
(c) c  
(d) e

9.1. gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu, raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5. garima is married to suresh and has three children rata, sonu, raju  
how is ravi related to raju  
(a) brother  
(b) uncle  
(c) cousin  
(d) maternal uncle

10.1. gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu, raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5. garima is married to suresh and has three children rata, sonu, raju  
how ravi related to ashok  
(a) maternal uncle  
(b) cousin  
(c) brother in law

(d)father in law

11.1.gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu,raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5 garima is married to suresh and has three children rata,sonu,raju  
how is ram related to suresh:  
(a)brother  
(b)cousin  
(c)uncle  
(d)brother in law

12. 1.gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu,raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5 garima is married to suresh and has three children rata,sonu,raju  
what is the surname of sanjay:  
(a) chawla  
(b) chopra  
(c) khanna  
(d) suresh

13. 1.gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu,raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5 garima is married to suresh and has three children rata,sonu,raju  
how is ram related to rita:  
(a) brother  
(b) uncle  
(c) maternal uncle  
(d) cousin

14. 1.gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu,raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5 garima is married to suresh and has three children rata,sonu,raju  
renu is sanjay's -----  
(a) sister  
(b)sister in law  
(c)aunty  
(d)cousin

15. 1.gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu,raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5 garima is married to suresh and has three children rata,sonu,raju  
raju's sur name is:  
(a) chawla  
(b)khanna

- (c) chopra
- (d) none of these

16. 1. gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu, raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5. garima is married to suresh and has three children rata, sonu, raju  
sumit and suresh are related as:  
(a) brother in law  
(b) cousin  
(c) brother  
(d) uncle

17. 1. gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu, raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5. garima is married to suresh and has three children rata, sonu, raju  
how sonu related to ravi.  
(a) brother  
(b) brother in law  
(c) nephew  
(d) father

18. 1. gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu, raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5. garima is married to suresh and has three children rata, sonu, raju  
how garima is related to mr. & mrs. khanna:  
(a) daughter  
(b) niece  
(c) sister in law  
(d) daughter in law

19. 1. gita, ravi and suresh are children of. mr. and mrs. khanna  
2. renu, raja and sumit are children of mr. and mrs. chopra  
3. sumit and gita are married and ashok and sanjay their children  
4. garima and ram are children of mr. and mrs. chawla/  
5. garima is married to suresh and has three children rata, sonu, raju  
how ashok and sanjay are related to mr. & mrs. chopra:  
(a) sons  
(b) nephews  
(c) grand son  
(d) none of these

20. in the office amongst staff a, b, c, d, e, f, g, h there is only  
computer. a programme has to be made and can be made by only one person at  
a time. the office has 3 shifts, the morning shift from 6 am-12 am has 3  
staff, afternoon shift from 12 am. to 6 pm. has 3 staff, evening shift  
from 6 pm to 12 pm has 2 staff one of the person did not use a printer:  
1 b is the last person who use the computer  
2 h use the computer after a and came with a

3 d used the computer after h and come with h but before e  
4 c used the computer before b but arrived after e  
5 a use the computer before f and arrived before g  
if g used a computer justbefore c who use 4:

- (a) a
- (b)b
- (c)e
- (d)d

21. in the office amongst staff a,b,c,d ,e of g. h there is only computer. a programe has to be made and can be made by only one person at a time. the office has 3 shifts, the morning shift from 6 am-12 am has 3 staff, afternoon shift from 12am. to 6 pm. has 3 staff, evening shift from 6 pm to 12 pm has 2 staff one of the person did not used a printer:  
1 b is the last person who use the computer  
2 h use the computer after a and came iwth a  
3 d used the computer after h and come with h but before e  
4 c used the computer before b but arrived after e  
5 a use the computer before f and arrived before g  
who arethe person in the night shift.

- (a) f g
- (b) f e
- (c) b e
- (d) b c

22. in the office amongst staff a,b,c,d ,e of g. h there is only computer. a programe has to be made and can be made by only one person at a time. the office has 3 shifts, the morning shift from 6 am-12 am has 3 staff, afternoon shift from 12am. to 6 pm. has 3 staff, evening shift from 6 pm to 12 pm has 2 staff one of the person did not used a printer:  
1 b is the last person who use the computer  
2 h use the computer after a and came iwth a  
3 d used the computer after h and come with h but before e  
4 c used the computer before b but arrived after e  
5 a use the computer before f and arrived before g  
who use the 2nd computer

- (a) a
- (b)h
- (c)d
- (d)e

23. in the office amongst staff a,b,c,d ,e of g. h there is only computer. a programe has to be made and can be made by only one person at a time. the office has 3 shifts, the morning shift from 6 am-12 am has 3 staff, afternoon shift from 12am. to 6 pm. has 3 staff, evening shift from 6 pm to 12 pm has 2 staff one of the person did not used a printer:  
1 b is the last person who use the computer  
2 h use the computer after a and came iwth a  
3 d used the computer after h and come with h but before e  
4 c used the computer before b but arrived after e  
5 a use the computer before f and arrived before g  
who are the person in the morning shift

- (a) hec
- (b)ahd

(c)efg  
(d)dec

24. in the office amongst staff a,b,c,d ,e of g. h there is only computer. a programe has to be made and can be made by only one person at a time. the office has 3 shifts, the morning shift from 6 am-12 am has 3 staff, afternoon shift from 12am. to 6 pm. has 3 staff, evening shift from 6 pm to 12 pm has 2 staff one of the person did not used a printer:

- 1 b is the last person who use the computer
  - 2 h use the computer after a and came iwth a
  - 3 d used the computer after h and come with h but before e
  - 4 c used the computer before b but arrived after e
  - 5 a use the computer before f and arrived before g
- who takes first computer

(a) a  
(b)h  
(c)d  
(d)e

25. seven persons p,q,r,s,t,u,v and w are to be assigned seven adjacent chambers on the same floor in a apartment according to following conditions:

- 1 u is assigned as far away from r as t is
- 2 p and r prefer to have adjacent chanmbers
- 3 v will have to be assigned chamber no. 5
- 4 q;s work requirs him to speak on phone frequently through out the day.
- 5 p, s and t all smoke. v is allergic to toacco smoke and must have non smoker in the chamber ajjacent own.
- 6 unless otherwise specified all employeed maintain silence in their chambers.

the best location of s in on the floor is:

(a)2  
(b)3  
(c)4  
(d)7

Answers:

1 d 2 d 3 c 4 b 5 b 6 c  
7 d 8 d 9 b 10 a 11 d 12 b  
13 c 14 c 15 b 16 a 17 c 18 d  
19 c 20 c 21 d 22 b 23 b 24 a 25 a