

# REASONING PUZZLES

100 QUESTIONS & SOLUTIONS



**Directions for Questions 01-05:** Answer the questions on the basis of the following information

There are five persons Sarthak, Prachi, Rohan, Kanika and Gagan. Two of them are Doctors, while other three are Engineer, Architect and Chartered Accountant. A doctor and the Chartered Accountant own a same car Superb. The other three own different cars viz. City, Innova and Verna. Two of the five persons stay in Mumbai, while the other three persons live in three different cities viz. Delhi, Pune and Bangalore. The Chartered Accountant is the tallest, while the doctor who is an ENT is the shortest. The other doctor is an eye specialist and lies between the Engineer and Chartered Accountant height wise. Kanika is an eye specialist and owns Superb while Gagan lives in Delhi and owns a Verna. The engineer lives in Pune and owns a City. Prachi lives in Bangalore, while Sarthak lives in Mumbai and is an ENT.

### Q1. What is Prachi by profession?

- A) Engineer
- B) Chartered Accountant
- C) Architect
- D) Doctor
- E) Cannot be determined

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### Q2. What is Gagan by profession?

- A) Engineer
- B) Chartered Accountant
- C) Architect
- D) Doctor
- E) Cannot be determined

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### Q3. What is Rohan by profession?

- A) Engineer
- B) Chartered Accountant
- C) Architect
- D) Doctor
- E) Cannot be determined





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### Q4. Height-wise, who among the following lies between Sarthak and Rohan?

- A) Chartered Accountant
- B) Engineer
- C) Eye Specialist
- D) Cannot be determined
- E) None of these

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### Q5. Which of the following statements is correct?

- A) Gagan lives in Mumbai
- B) Sarthak owns a Verna
- C) Rohan is a Chartered Accountant
- D) Kanika lives in Mumbai
- E) Prachi is an Engineer

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### **Correct Answers**

Q1 - B

Q2 - C

Q3 - A

Q4 - E

Q5 - D

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### **Explanation/Solution -:**

From the given clues there are five persons with four different professions living in four different cities owning four different cars. They all have different height. Following table can be made, in which rank 1 is given to the tallest and 5 to the shortest:

Person	Profession	Place	Car	Height
Sarthak	Doctor (ENT)	Mumbai		5
Prachi		Bangalore		
Rohan				
Kanika	Doctor (Eye specialist)		Superb	
Gagan		Delhi	Verna	

Since, the engineer lives in Pune and owns a city, he must be Rohan. Further, a Chartered Accountant and a doctor (eye specialist) owns a superb implies Prachi is the Chartered



Accountant and Sarthak owns Innova, Gagan is an Architect and Kanika lives in Mumbai. As Prachi is the Chartered Accountant, she is the tallest and the eye specialist lies between Chartered Accountant and Engineer height-wise implies rank in terms of height of Eye specialist and Engineer is 2 and 3 respectively. Therefore, rank of Gagan, the architect is 4. Following is the final table:

Person	Profession	Place	Car	Height
Sarthak	Doctor (ENT)	Mumbai	Innova	5
Prachi	Chartered Accountant	Bangalore	Superb	1
Rohan	Engineer	Pune	City	3
Kanika	Doctor (Eye specialist)	Mumbai	Superb	2
Gagan	Architect	Delhi	Verna	4

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**Directions for Questions 06 - 08:** Answer the questions on the basis of the information given below.

P and Q are two boys and R and S are two girls. There are four adults, out of which A and B are two men and C and D are two women. There are two cars - Swift and Jazz - each of which can accommodate four persons only. Two children and two adults must be in one car. P and B cannot be in one car. A and S cannot go in one car. C and D cannot go in one car. There must be two males and two females in each car.

### Q6. If A and P go in one car, then who can be the other two members in the car?

- A) B and Q
- B) D and R
- C) B and C
- D) D and C
- E) None of these

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### Q7. Which of the following statements is definitely true?

- A) A, D, P and R is not a correct combination
- B) B, C, Q and S is not a correct combination
- C) A, B, P and R can go in one car
- D) A, D, P and R can go in one car
- E) None of these

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# Q8. Which of the following can be acceptable combinations of the people in Swift and Jazz cars respectively?

- A) A, B, Q, S and D, R, P, C
- B) A, D, P, R and B, C, Q, S
- C) D, C, P, R and A, B, Q, S
- D) A, D, P, Q and B, C, R, S
- E) None of these

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### Q6) Correct Answer – Option B

### **Explanation -:**

If A and P go in one car, A is a man and P is a boy. So, they should have two females - one woman and one girl. They can be C or D and R or S. So any of CR, CS, DR and DS can be with them. Hence, option b.

### Q7) Correct Answer – Option D

### **Explanation -:**

A, D, P and R can go in one car, which implies B, C, Q and S can go in the other car. So options a and b can be eliminated. A, B, P and R cannot go in the same car but A, D, P and R can go in the same car. Hence, option d.

### Q8) Correct Answer - Option B

### **Explanation -:**

A, D, P, R and B, C, Q, S are correct as A is a man. D is a woman. P is a boy and R is a girl. Similarly B, C, Q, S is correct. Rest all are incorrect. Hence, option b.

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**Directions for questions 09-13:** These questions are based on the following information.

In Neo India Private Limited, a team of six trainers - Mr. Raj, Mr. Neeraj, Mr. Himansh, Mr. Aniket, Mr. Reddy and Mr. Roy are scheduled to train newly appointed employees. Each of the trainers train the employees about different functions among - Marketing, Finance, Production, Distribution, Human Resource and Capital Management in a different month among January, February, March, April, May and June of a year. The following information is available about the schedule.

- **I.** Training in Production is scheduled in February but it is not by Mr. Aniket.
- II. Mr. Raj's session is scheduled in March but not in Finance.



III.	The session on Huma	Resource and	Capital Mar	nagement ar	e scheduled	in two
con	secutive months.					

**IV.** Mr. Aniket's session is scheduled in the month immediately after the month in which Mr. Neeraj's session is scheduled.

V. Mr. Himansh's session is on Distribution but it is scheduled neither in January nor in June.

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### Q9. Whose session is scheduled in May?

- A) Mr. Reddy
- B) Mr. Roy
- C) Mr. Aniket
- D) Mr. Neeraj
- E) Mr. Himansh

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### Q10. On which function the training is scheduled in January?

- A) Finance
- B) Production
- C) Capital Management
- D) Distribution
- E) Human Resource

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# Q11. If Mr. Aniket's session is on Human Resource then in which month of the year is the session on Capital Management scheduled?

- A) January
- B) March
- C) April
- D) May
- E) June

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### Q12. In which month of the year is Mr. Himansh's session scheduled?

- A) February
- B) May
- C) April
- D) March
- E) Cannot be determined



	Q13.	Training of	on how many	functions i	s conducted	after M	farketing?
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- A) 3
- B) 4
- C) 1
- D) 5
- E) 2

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- Q9) Correct Answer Option D
- Q10) Correct Answer Option A
- Q11) Correct Answer Option D
- Q12) Correct Answer Option C
- Q13) Correct Answer Option A

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**Directions for Questions 14-18:** Answer the questions on the basis of the information given below.

Six persons Chetan, Gaurav, Jatin, Karan, Sahil and Tarun who are wearing Black, White, Red, Green, Blue and Yellow coloured t-shirts are driving different cars - Verna, City, SX4, Vento, Optra and Civic not necessarily in that order. These persons had participated in a car racing competition at the end of which each of them secured different ranks. It is also known that:

- (i) Tarun secured 4th position and was driving City
- (ii) The person wearing blue coloured t-shirt was driving Vento and didn't secure 2<sup>nd</sup> position
- (iii) Karan wearing white coloured t-shirt was not driving Verna or Optra and he was not ranked 1<sup>st</sup>
- (iv) The person wearing green coloured t-shirt was ranked 6<sup>th</sup> and he was driving Optra
- (v) The person who secured 3<sup>rd</sup> position was driving Civic
- (vi) The person who secured 1st rank was driving SX4 and he was not wearing black or red coloured t-shirt





### Q18. Which car is driven by Chetan?

- A) Verna
- B) Vento
- C) Optra
- D) SX4
- E) None of these

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Q14) Correct Answer – Option B

Q15) Correct Answer – Option A

Q16) Correct Answer – Option C

Q17) Correct Answer – Option D

Q18) Correct Answer – Option D

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**Directions for Questions 19 – 22:** Use the following information to answer the given questions:

Ashutosh, Dhanya, Gagan, Manya, Harshit, Pratiksha and Saksham are seven persons who travel to office everyday by Virar fast local train which stops at five stations - Borivali, Malad, Andheri, Dadar and Church Gate respectively after it leaves the base station i.e. Virar. Three among them get in at the base station. Harshit gets down at the next station at which Pratiksha gets down. Dhanya does not get down with either Ashutosh or Manya. Saksham alone gets in at Andheri station and gets down with Gagan after one station. Ashutosh travels between only two stations and gets down at Church Gate station. None of them gets in at Malad station. Gagan gets in with Pratiksha but does not get in with either Dhanya or Harshit. Manya gets in with two others and gets down alone after Harshit. Dhanya and Harshit work in the same office and get down together at Andheri station. None of them gets down at Borivali station.

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### Q19. At which station does Manya get down?

- A) Malad
- B) Andheri
- C) Dadar
- D) Data Inadequate
- E) None of these



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### Q20. At which station do Gagan and Pratiksha get in?

- A) Borivali
- B) Malad
- C) Andheri
- D) Data Inadequate
- E) None of these

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### Q21. After how many stations does Manya get down?

- A) One
- B) Two
- C) Three
- D) Four
- E) Five

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- Q22. Manya gets down after how many stations at which Pratiksha gets down?
  - A) Next station
  - B) Two
  - C) Three
  - D) Four
  - E) None of these

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- Q19) Correct Answer Option C
- Q20) Correct Answer Option D
- Q21) Correct Answer Option C
- Q22) Correct Answer Option B

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**Directions for Questions 23 - 25:** Read the following information to answer the questions that follow

Six persons A, B, C, D, E and F are to be allotted a room in a hotel. There are six rooms numbered 601, 602, 603, 604, 605 and 606 (from left to right) and one person is to be alloted one room. Moreover, A cannot be in a room immediately to the left or immediately to the right of that of B. C must be in a room immediately to the left of D's room. F cannot be in room no. 606.

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Q23. Who among the following cannot be in room no. 601?

- A) B
- B) A
- C) C
- D) D
- E) None of these

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Q24. If D is in room no. 603, then C should be in which room?

- A) 602
- B) 601
- C) 604
- D) 605
- E) None of these

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Q25. If A is allotted room no. 605, then who must be in room no. 606?

- A) C
- B) B
- C) D
- D) E

E) None of these

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Q23) Correct Answer – Option D

Q24) Correct Answer – Option A

Q25) Correct Answer – Option D

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**Directions for Questions 26 – 30:** Answer the questions on the basis of the information given below.

Five persons: - Anubhav, Rahul, Aniket, Vivek and Saksham joined five banks viz. PNB, SBI, BoB, OBC and BoI, not necessarily in the same order. Each of them were posted in different locations among Delhi, Lucknow, Chandigarh, Kolkata and Hyderabad and were attached to various functions viz. Retail banking, SME banking, Risk management, Forex business and Treasury operations not necessarily in this order. It is also known that:-

- (i) Anubhav was not working in PNB.
- (ii) Rahul, Aniket and Vivek were engaged in Retail banking, Treasury operations and SME banking respectively.
- (iii) The persons who joined PNB, OBC and BoB were posted in Hyderabad, Lucknow and Kolkata respectively.
- (iv)The persons who are attached with Risk management and Forex business are working in PNB and OBC respectively.
- (v) Aniket and Rahul were not posted in Kolkata and Chandigarh respectively.
- (vi)The person who is attached with Retail banking is not posted in Delhi.

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### Q26. Who is working in BoB?

- A) Anubhav
- B) Rahul
- C) Vivek
- D) Saksham
- E) Cannot be determined

- Q27. The person who is posted in Delhi is working in which bank?
  - A) BoI
  - B) SBI
  - C) PNB
  - D) OBC
  - E) Cannot be determined

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### Q28. The person attached with Retail banking is posted in which city?

- A) Lucknow
- B) Chandigarh
- C) Kolkata
- D) Either b or c
- E) Cannot be determined

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### Q29. Who is posted in Chandigarh?

- A) The person working in OBC.
- B) The person working in BoI.
- C) The person working in SBI.
- D) Either b or c.
- E) None of these

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### Q30. Who is attached with Risk Management?

- A) The person working in BoB.
- B) The person posted in Lucknow.
- C) The person working in OBC.
- D) The person posted in Hyderabad.
- E) Cannot be determined

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Q26) Correct Answer – Option B

Q27) Correct Answer – Option E

Q28) Correct Answer – Option C

Q29) Correct Answer – Option D

Q30) Correct Answer – Option D

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**Directions for questions 31-35:** Read the following information carefully and answer the questions that follow.

Nine friends Amit, Bimal, Charu, Dhiraj, Ena, Farah, Gourav, Harshit and Jay stay in a building having nine floors. Only one person stays on one floor. All of them are from different schools i.e. Delhi Public School, GD Goenka World School, KR Manglam World School, Amity International School, Birla Vidya Niketan, St. Columbus School, Modern School and Pathways International School, not necessarily in the same order. The ground floor is numbered 1, the floor above it is numbered 2, and so on and the topmost floor is numbered 9.

Harshit studies in KR Manglam World School and stays on an even numbered floor. Amit stays on any even numbered floor below the floor on which Harshit stays. The one, who studies in Modern School, stays on the fourth floor. Ena stays on the second floor and studies in GD Goenka World School. The one, who studies in Pathways International School, stays on the third floor. Amit does not study in Birla Vidya Niketan. There are two floors between the floors on which children going to St. Columbus School and KR Manglam World School stay. Charu studies in Delhi Public School. There are three floors between the floors on which Charu and Gourav stay. Dhiraj stays on a floor immediately above Jay's floor. There is one floor between floors on which Farah and Gourav stay. Farah does not go to Pathways International School. The one who goes to Gyan Bharati School stays on the topmost floor. Farah does not stay on the ground floor.

### Q31. Who amongst the following studies in Birla Vidya Niketan?

- A) Dhiraj
- B) Jay
- C) Gourav
- D) Farah
- E) None of these

### Q32. Who amongst the following stays on the topmost floor?

- A) Farah
- B) Gourav
- C) Dhiraj
- D) Charu
- E) None of these



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### Q33. Amit studies in which of the following schools?

- A) Modern School
- B) Pathways International School
- C) Amity International School
- D) Gyan Bharati School
- E) None of these

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Q34. Who stays on the floor which is exactly between the floor on which Harshit stays and the floor on which Amit stays?

- A) Bimal
- B) Gourav
- C) Charu
- D) Farah
- E) None of these

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Q35. How many floors are there between the floor on which Jay stays and the floor on which Charu stays?

- A) One
- B) Two
- C) None
- D) Three
- E) More than three

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- Q31) Correct Answer Option D
- Q32) Correct Answer Option E
- Q33) Correct Answer Option C
- Q34) Correct Answer Option D
- Q35) Correct Answer Option A

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**Directions for questions 36 - 40:** These questions are based on the following information.

A family of eight persons P, Q, R, S, T, U, V and W are going to three different places Shillong, Shimla and Manali in three different airlines Indigo, Jet Airways and Spice Jet. There are three couples in the family and each couple is going to a different place. Only those persons who are going to the same place travel by the same airline and at most three persons are in an airline. U, a male is going with only P and they are not going to Shimla. W is going to Shillong by Jet Airways. Q is not going with T and W. S, a female and T are going to the same place. V is not going by Indigo.

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### Q36. Which of the following group of persons is going to Shimla?

- A) U,P
- B) Q,R,W
- C) Q,R,V
- D) T,W,V
- E) Cannot be determined

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Q37. Who among the following is/are not going along with R?

- A) Q
- B) V
- C) T
- D) Both Q and V
- E) Both V and T

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### Q38. Which of the following is true based on the given information?

- A) P is a female and going by Spice Jet.
- B) S is going by Indigo.
- C) V is a male and going to Shimla.
- D) U is going to Manali.
- E) None of these

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### Q39. Who is/are going along with T?

- A) W
- B) R
- C) S
- D) Either W or S
- E) Both W and S



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### Q40. Who are going to the vacation by Spice Jet?

- A) Q,R,S
- B) Q,V,S
- C) T,W,R
- D) Q,R,V
- E) None of these

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- Q36) Correct Answer Option C
- Q37) Correct Answer Option C
- Q38) Correct Answer Option D
- Q39) Correct Answer Option E
- Q40) Correct Answer Option D

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**Directions for questions 41 – 45:** Answer the questions on the basis of following information.

Each of the seven persons, Agamya, Bimal, Chirag, Dhiraj, Eshaan, Farhan and Gourav plays a different sport among Basketball, Baseball, Cricket, Ice Hockey, Soccer, Badminton and Tennis. Basketball, Baseball and Soccer are called American sports. Cricket and Ice Hockey are called European sports and Badminton and Tennis are called Asian sports. Each of these seven persons won an award among National Award, Rajiv Gandhi Khel Ratna Award and Arjuna Award. At least two persons won each of these awards.

- (i) No two persons who play the same kind of sport won the same award.
- (ii) A person who won Arjuna Award plays Cricket and a person who won National Award plays Tennis.
- (iii) Bimal does not play Baseball. Eshaan plays an American sport but it is not Baseball.
- (iv) Bimal, Dhiraj and Farhan won the same award. Gourav plays Soccer but did not win Rajiv Gandhi Khel Ratna Award.
- (v) Chirag won National Award but he does not play a European sport.
- (vi) Agamya and a person who plays an American sport won Rajiv Gandhi Khel Ratna Award. Neither Bimal nor Dhiraj plays an Asian sport.



### Q41. Who plays Badminton?

- A) Chirag
- B) Dhiraj
- C) Farhan
- D) Agamya
- E) Bimal

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### Q42. What kind of sport does Bimal play?

- A) An American sport
- B) The kind of sport which Chirag plays
- C) A European sport
- D) The kind of sport which Eshaan plays.
- E) The kind of sport which Dhiraj plays.

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### Q43. Which of the following groups of persons won the same award?

- A) Agamya, Bimal, Chirag
- B) Bimal, Chirag
- C) Dhiraj, Eshaan
- D) Agamya, Eshaan
- E) Chirag, Eshaan

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# Q44. Which of the following is the correct combination of the name of the person, the sport that he plays and the award won by him?

- A) Dhiraj-Baseball-Arjuna Award
- B) Bimal-Ice Hockey-Arjuna Award
- C) Gourav-Soccer-Arjuna Award
- D) Chirag-Badminton-National Award
- E) None of these

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# Q45. Which of the following is a pair of persons who play different kind of sports and won different awards?

- A) Bimal, Dhiraj
- B) Agamya, Bimal
- C) Agamya, Eshaan
- D) Bimal, Chirag
- E) Chirag, Gourav



Q41) Correct Answer – Option C
Q42) Correct Answer – Option C
Q43) Correct Answer – Option D
Q44) Correct Answer – Option A
Q45) Correct Answer – Option D
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**Directions for questions 46-48:** Answer the questions on the basis of following information.

Six persons Param, Karan, Rohan, Sohan, Taman, and Utkarsh, stay in a building which consists of six floors. Ground floor is named as the first floor; the floor above the ground floor is named as the second floor and so on.

Rohan stays neither on the odd numbered floor nor on the second floor. Taman stays either on the first floor or on the top floor. Sohan and Param do not stay on consecutive floors, and not above Rohan's floor. Karan and Utkarsh stay in alternate floors in that order from the top to the bottom but not on even numbered floors.

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### Q46. Who stays on the fourth floor?

- A) Param
- B) Karan
- C) Rohan
- D) Sohan
- E) Cannot be determined

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### Q47. How many floors are there between Rohan's floor and Taman's floor?

- A) Zero
- B) One
- C) Two
- D) Three
- E) Four



### Q48. Who stays immediately above Param's floor?

- A) None
- B) Utkarsh
- C) Rohan
- D) Karan
- E) Cannot be determined

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Q46) Correct Answer – Option E

Q47) Correct Answer – Option E

Q48) Correct Answer – Option E

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**Directions for Questions 49 - 53:** Answer the questions on the basis of the information given below.

Friends P, Q, R, S, X, Y and Z are travelling to three different places. There are at least two friends travelling to each place – Goa, Mumbai, Pune – and only one of them is a male. There are two doctors, two bankers and three teachers among them. Further,

- (i) R is a lady banker and she does not travel with the pair of sisters P and Y.
- (ii) Q, a male doctor, travels with only Z, a teacher in Goa.
- (iii) S is a male banker.
- (iv) Two friends from the same profession do not travel to the same place.
- (v) P is not a doctor and travels to Mumbai.

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### Q49. Which of the following is Y?

- A) Doctor
- B) Banker
- C) Teacher
- D) Doctor or Banker
- E) None of these

### Q50. To which place does R travel?

- A) Goa
- B) Mumbai
- C) Pune
- D) Goa or Mumbai
- E) Mumbai or Pune

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### Q51. Which of the following represents the three teachers?

- A) ZXY
- B) ZXP
- C) ZQY
- D) ZPY
- E) None of these

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### Q52. How many females are among them?

- A) Three
- B) Four
- C) Three or Four
- D) Five
- E) None of these

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### Q53. Which of the following is not correct?

- A) X-Male-Teacher
- B) Q-Male-Doctor
- C) P-Female-Teacher
- D) All are correct
- E) All are incorrect

- Q49) Correct Answer Option A
- Q50) Correct Answer Option C
- Q51) Correct Answer Option B
- Q52) Correct Answer Option B
- Q53) Correct Answer Option D



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**Directions for Questions 54-59:** Answer the questions on the basis of the following information

Nine people, Suhani, Sohan, Vimal, Kriti, Prina, Punit, Suman, Sumit and Pragati stay in a building, but not necessarily in the same order. The building has nine floors and only one person stays on one floor. All of them work work in different companies, i.e. Google, Microsoft, IBM, IHM, Samsung, TATA Steel, GAIL, Wipro and LG Electronics, but not necessarily in the same order. The Ground floor is numbered 1, the floor above it is numbered 2, and so on, and the topmost floor is numbered 9. Sumit works in IHM and stays on an even-numbered floor. Suhani stays on any even-numbered floor below the floor on which Sumit stays. The one who works in Wipro stays on the fourth floor. Prina stays on the second floor and works in IBM. The one who works at LG Electronics stays on the third floor. Suhani does not work at TATA Steel. There are two floors between the floors on which the people working in GAIL and the IHM stay. Vimal works in Microsoft. There are three floors between the floors on which Vimal and Suman stay. Kriti stays on a floor immediately above Pragati's floor. There is one floor between the floors on which Punit and Suman stay. Punit does not work in LG Electronics. The one who works at Google stays on the topmost floor. Punit does not stay on the ground floor.

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# Q54. How many floors are there between the floor on which Pragati stays and the floor on which Vimal stays?

- A) One
- B) Two
- C) Three
- D) Four
- E) More than Four

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### Q55. Which of the following is correct as per the given information?

- A) Sohan stays on the floor immediately below the floor on which Sumit stays
- B) Suman stays on a floor immediately above the floor on which Suhani stays
- C) Punit stays on the eighth floor
- D) Kriti works at Wipro
- E) None of these



Q56. Who amongst the following stays on the top most floor:
---

- A) Punit
- B) Suman
- C) Kriti
- D) Vimal
- E) None of these

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### Q57. Which company does Suhani work for?

- A) Wipro
- B) LG Electronics
- C) Samsung
- D) Google
- E) None of these

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Q58. Sohan is related to Vimal in the same way as Sumit is related to Prina as per the given information. Following the same pattern Punit is related to which of the following?

- A) Pragati
- B) Kriti
- C) Suhani
- D) Suman
- E) None of these

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Q59. Which company does the person who lives on ground floor work for?

- A) GAIL
- B) TATA Steel
- C) Samsung
- D) Microsoft
- E) None of these

- Q54) Correct Answer Option A
- Q55) Correct Answer Option D
- Q56) Correct Answer Option E
- Q57) Correct Answer Option C



Q58) Correct Answer – Option A

Q59) Correct Answer – Option D

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**Directions for Questions 60 - 64:** Answer the questions on the basis of the information given below.

Each of the six actors – Meena, Seema, Kiran, Shilpa, Archana and Kavita acts on exactly one day of a week starting from Monday to Saturday. Each actor acts for different number of hours in a day up to a maximum of 10 hours. It is also known that:-

- (i) Meena & Shilpa act on Tuesday and Thursday respectively.
- (ii) The number of hours for which Kiran acts is more than that of Archana, and the number of hours for which Seema acts is less than that of Kavita.
- (iii) The number of hours for which acting is done by any of the actors on every alternate day starting from Tuesday consists of multiples of three in decreasing order.
- (iv) The number of hours for which acting is done on every alternate day starting Monday consists of three prime numbers in increasing order.
- (v) Kiran & Seema act on two consecutive days.

-----

Q60. Which of the following is a correct combination of the day, actor and number of hours for which acting is done?

- A) Tuesday Archana 2
- B) Saturday Seema 7
- C) Monday Archana 5
- D) Tuesday Meena 9
- E) Saturday Kiran 3

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Q61. For how many hours does Seema act?

- A) 2
- B) 3
- C) 5
- D) 7
- E) None of these



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Q62. Which of the following actor a	acts for more number of hours than Kavita?
A) Only Magne	
<ul><li>A) Only Meena</li><li>B) Only Kiran</li></ul>	
C) Only Meena & Shilpa	
D) Only Meena & Seema	
E) Meena, Kiran & Shilpa	
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Q63. On which two days of the wee	k do Archana & Seema act respectively?
A) Monday & Friday	
B) Monday & Saturday	
C) Tuesday & Friday	
D) Tuesday & Saturday	
E) None of these	
Q64. What is the sum of hours for v Friday?	which acting is done on Wednesday, Thursday and
•	
A) 19 hours	
B) 16 hours	
C) 14 hours	
D) 20 hours	
E) 18 hours	
	-
Q60) Correct Answer – Option D	
Q61) Correct Answer – Option B	
Q62) Correct Answer – Option E	
Q63) Correct Answer – Option B	
Q64) Correct Answer – Option E	
<b>Get Explanation/Solutions of All Pu</b>	azzles Here



**Directions for questions 65-69:** These questions are based on the following information.

Eight persons P, Q, R, S, T, U, V and W are studying in three different colleges among Glory College, Elite College and Imperial College of Arts and using three different brands of mobile phones among Samsung, Blackberry and Apple but not necessarily in the same order. The maximum number of persons using any brand of mobile phone is three. For each brand of mobile phone there are at least one male and one female user. Each brand of mobile phone user studies in only one college.

Only V and U's sister are studying in Imperial College of Arts. Q and T are using the same brand of mobile phone but it is not Samsung. R who is a female and P are studying in the same college, but not in Glory College. P and P's brother W are using different brand of mobile phones. Two females are using Blackberry. S does not use Samsung. P is a female.

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Q65. How many females are there among the eight persons?

- A) 3
- B) 4
- C) 5
- D) Either 3 or 4
- E) Either 4 or 5

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Q66. Which of the following group of persons is using Samsung mobile phone?

- A) RU
- B) UV
- C) PRU
- D) PUV
- E) None of these

### Q67. In which college is U studying?

- A) Glory College
- B) Elite College
- C) Imperial College of Arts
- D) Either (a) or (b)
- E) Either (b) or (c)

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Q68. Four of the following five are alike based on the given information in the arrangement and hence form a group. Find the one which does not belong to that group.

- A) P
- B) Q
- C) R
- D) S
- E) U

--<del>---</del>------

### Q69. Which of the following is true based on the given information?

- A) P is studying in Glory College and using Samsung mobile phone.
- B) Q is studying in Elite College and using Blackberry mobile phone.
- C) Two females use Samsung mobile phone.
- D) S is studying in Elite College and using Apple mobile phone.
- E) None of these

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- Q65) Correct Answer Option C
- Q66) Correct Answer Option C
- Q67) Correct Answer Option B
- Q68) Correct Answer Option E
- Q69) Correct Answer Option C

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**Directions for questions 70-74:** Study the following information carefully to answer the given questions.

Five friends Farzan, Manish, Karan, Neha and Yogesh are working in 5 different companies Cement Ltd., Paragon Ltd., Oswald and Company, Street Art Ltd. and Universal Studios and they earn different salaries i.e. Rs. 9000, Rs. 13000, Rs. 16000, Rs. 18000 and Rs. 22000 and they all are of different ages i.e. 24, 25, 28, 31 and 33 years. All this information is not necessarily in same order.

Person who is 31-year-old earns highest salary but does not work in Cement Ltd. or Paragon Ltd. Company. Yogesh does not work in Street Art Ltd. or Universal Studios Company and his age is not 33. The salary of Neha is less than Rs. 16000. The person who is 25 years old



earns Rs. 18000 per month. Farzan earns Rs. 13000 per month but does not work in Paragon
Ltd. or Street Art Ltd. Manish works in Cement Ltd. and earns more than Rs. 16000. Person
who is 28 years old works in Universal Studio. The 33-year-old person earns at least Rs.
16000

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### Q70. In which company does Farzan work?

- A) Universal Studios
- B) Cement Ltd.
- C) Paragon Ltd.
- D) Street Art Ltd.
- E) Oswald and Company

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### Q71. Who works in Paragon Ltd.?

- A) Manish
- B) Karan
- C) Neha
- D) Yogesh
- E) Cannot be determined

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# Q72. If the name of the person represents his/her salary then which of the following is true?

- A) Farzan Manish = Karan
- B) Karan Neha = Manish
- C) Neha Yogesh = Manish
- D) Farzan Neha = Yogesh
- E) None of these

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### Q73. The person whose age is a prime number works in company

- A) Cement Ltd.
- B) Paragon Ltd.
- C) Oswald and Company
- D) Street Art Ltd.
- E) Cannot be determined



### Q74. Which of the following combinations is definitely true?

- A) Manish 31 years Cement Ltd. 22000
- B) Neha 24 years Paragon Ltd. 9000
- C) Farzan 24 years Street Art Ltd 13000
- D) Yogesh 31 years Oswald and Company 22000
- E) None of these

Q70) Correct Answer – Option A

Q71) Correct Answer – Option E

Q72) Correct Answer – Option D

Q73) Correct Answer – Option C

Q74) Correct Answer – Option D

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**Directions for questions 75-79:** These questions are based on the following information.

Seven persons – Param, Qarim, Rishi, Shiv, Tony, Ujiwal, Viren – live on seven different floors of an apartment block (Ground floor is parking and they live on first floor, second floor and so on till seventh floor). Each of them belongs to a different city among Delhi, Chennai, Kolkata, Hyderabad, Bangalore, Mumbai and Kolkata, not necessarily in the same order. The following information is known about them.

Param lives on an even numbered floor, but it is not the second floor. Only two persons live below the floor on which the person who belongs to Hyderabad lives. Exactly two persons live between the floors on which the person who belongs to Hyderabad and Viren live. Rishi does not belong to Hyderabad, but lives below Param's floor. The person, who belongs to Mumbai, lives just above the floor on which the person who belongs to Kolkata lives; none of them is Viren. There are only two floors above the floor on which Qarim lives. Rishi lives immediately above the floor on which the person who belongs to Bangalore lives. There are only two floors between the floors on which Tony and the person who belongs to Delhi lives. Shiv belongs to Kolkata.



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### Q75. Who lives just below the floor on which Viren lives?

- A) Param
- B) The person who belongs to Mumbai.
- C) Tony
- D) The person who belongs to Chennai.
- E) None of these

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### Q76. Who lives on the first floor?

- A) The person who belongs to Bangalore.
- B) Rishi
- C) The person who belongs to Chennai
- D) Shiv
- E) The person who belongs to Kolkata

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### Q77. Who belongs to Chennai?

- A) Viren
- B) Qarim
- C) Param
- D) Rishi
- E) Cannot be determined

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Q78. Four of the following five are alike in a certain way based on the given information and so form a group. Find the one which does not belong to the group.

- A) Viren-Delhi
- B) Qarim-Kolkata
- C) Tony- Hyderabad
- D) Rishi- Chennai
- E) Utkarsh- Bangalore

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### Q79. Which of the following statements is true?

- A) Shiv lives on the seventh floor.
- B) Viren lives just above Qarim's floor.
- C) Rishi lives just below Tony's floor.
- D) All of the above
- E) None of the above



Q75) Correct Answer – Option B

Q76) Correct Answer – Option A

Q77) Correct Answer – Option D

Q78) Correct Answer – Option B

Q79) Correct Answer – Option D

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**Directions for questions 80 to 84:** Read the following information and answer the questions given below it.

- **I.** There are six persons- Minisha, Shahid, Teresa, Priyanka, Saif and Abhishek living in a triple story building with six flats. The floors are Ground, Middle and Top, each having two flats.
- II. Those who have four or more cars occupy the top floor and have a mobile phone.
- **III.** The one who belongs to Himachal has Apple mobile phone while the one who belongs to Varanasi has Blackberry mobile.
- IV. The ground floor occupants have cheerful disposition.
- **V.** Shahid who belongs to Delhi has three cars.
- VI. Teresa, an unmarried woman, does not own a car, occupies the middle floor.
- VII. Saif and Abhishek have gloomy dispositions while the rest are cheerful
- VIII. Priyanka, a middle floor occupant, owns a Micromax mobile phone.
- **IX.** One of the two persons having two cars owns a Samsung mobile phone and belongs to Punjab.
- **X.** Two persons, of whom one belongs to Uttar Pradesh, do not own a mobile phone.

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	Q80.	Which	mobile	phone	does	<b>Teresa</b>	own?
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- A) Blackberry
- B) Apple
- C) Blackberry or Apple
- D) No mobile phone
- E) None of the above

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### Q81. Where does Priyanka belong to?

- A) Uttar Pradesh
- B) Himachal
- C) Punjab
- D) Varanasi
- E) Can't be determined

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### Q82. Who among the following occupies the top floor?

- A) Minisha
- B) Saif
- C) Teresa
- D) Priyanka
- E) None of these

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### Q83. How many cars does Minisha have?

- A) None
- B) One
- C) Two
- D) Three
- E) None of these

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### Q84. What is the least number of cars owned by all the persons in the entire building?

- A) 9
- B) 12
- C) 15
- D) 18
- E) Can't be determined

Q80) Correct Answer – Option D

Q81) Correct Answer – Option E

Q82) Correct Answer - Option B

Q83) Correct Answer – Option C

Q84) Correct Answer – Option C

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**Directions for questions 85-90:** Read the given information and answer the following questions.

There are six Engineers, Namit, Manish, Roshan, Riya, Pankit and Punit from six different companies, Wipro, Infosys, Google, IBM, Forex and Grant Thornton were going to attend a seminar in Delhi. On their way, they met with an accident and were admitted in three different hospitals. At least two Engineers' were admitted in the same hospitals. Each of them is a specialist in different fields Civil, Chemical, Geotechnical, Aeronautics, Computer Science and Mechanical. Namit was admitted in Fortis hospital and he is from Infosys but he is neither Chemical nor Geotechnical Engineer. Pankit is from Wipro and he is a Mechanical engineer. He was not admitted with Roshan. Riya was admitted with the engineer from IBM. One of the engineers who were admitted in Max Healthcare hospital is a Chemical engineer. Manish is not from Google and Grant Thornton and he is an Aeronautics Engineer. One of the engineers who were admitted in Saket City hospital is a Computer Science engineer. Punit is neither from Forex nor from Grant Thornton. Geotechnical engineer and Mechanical engineer were not admitted in Fortis hospital. Engineers from Wipro and Google were admitted together. The Aeronautics engineer was admitted in Fortis hospital. The engineer whose field is Mechanical was admitted at Max Healthcare hospital.

### Q85. Who were admitted in Saket City hospital?

- A) Namit-Roshan
- B) Riya-Punit
- C) Roshan-Riya
- D) Pankit-Roshan
- E) None of these

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### **Q86.** Who is the Civil Engineer?

- A) Rajiv
- B) Pankit
- C) Manish
- D) Namit
- E) None of these

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### Q87. Who was admitted to a hospital with Punit?

- A) Namit
- B) Roshan
- C) Riya
- D) Manish
- E) Pankit

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### Q88. In which company does Roshan work?

- A) IBM
- B) Forex
- C) Wipro
- D) Grant Thornton
- E) Infosys

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### Q89. In which hospital is Manish admitted?

- A) Fortis
- B) Max Healthcare
- C) Saket City
- D) Cannot be determined
- E) None of these

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### Q90. Who is a Computer Science engineer?

- A) Roshan
- B) Manish
- C) Pankit
- D) Riya
- E) Either Roshan or Riya



Q85) Correct Answer – Option C

Q86) Correct Answer – Option D

Q87) Correct Answer – Option E

Q88) Correct Answer - Option A

Q89) Correct Answer - Option A

Q90) Correct Answer – Option E

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**Directions for questions 91-95:** These questions are based on the following information.

Aryan, Bimla, Charu, David, Ellie, Farhan, Garvit and Harsh are eight persons working in three different colleges Elite College, Humanities College and Imperial College and not more than three persons are working in the same college. Each of them has different designations among Accountant, Trainee, Principal, Physics Professor, Lab Assistant, Accountancy Professor, Librarian and Hindi Professor, not necessarily in the same order.

David works neither at Elite College nor works in the same college as Farhan works at. Charu and Farhan work in the same college and Charu is not a Lab Assistant. Bimla an Accountant works at Humanities College and Ellie is the only other person who works in Humanities College. Neither the Librarian nor the Lab Assistant works in Imperial College. Aryan is a Physics Professor but does not work in Imperial College. Neither Garvit nor Harsh is a Principal. Farhan is a Hindi Professor and Garvit is not a Trainee.

-----

### Q91. Which among the following groups works in Imperial College?

- A) David, Farhan and Harsh
- B) Charu, Farhan and Harsh
- C) David. Garvit and Harsh
- D) Charu, Farhan and Garvit
- E) None of these



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### Q92. Among the Following, Whose Designation is Librarian?

- A) David
- B) Charu
- C) Farhan
- D) Cannot be Determined
- E) None of these

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### Q93. Which among the following groups of Designations are from Elite College?

- A) Physics Professor, Hindi Professor and Accountancy Professor
- B) Accountancy Professor-Librarian and Lab Assistant
- C) Lab-Assistant, Principal and Physics Professor
- D) Accountant, Librarian and Lab Assistant
- E) None of these

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Q94. our of the following five are alike in a certain way based on the given information and so form a group. Find the one which does not belong to the group.

- A) Aryan-Physics Professor
- B) Ellie-Principal
- C) Harsh-Trainee
- D) Garvit-Accountancy Professor
- E) Bimla-Accountant

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### Q95. Which among the following is True as per Given Information?

- A) Farhan-Elite College-Hindi Professor
- B) David-Imperial College-Trainee
- C) Farhan-Elite College-Accountant
- D) Bimla-Humanities College-Lab Assistant
- E) None of these

- Q91) Correct Answer Option C
- Q92) Correct Answer Option B
- Q93) Correct Answer Option E
- Q94) Correct Answer Option B
- Q95) Correct Answer Option A



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**Directions for questions 96-100:** These questions are based on the following information.

Eight people P,Q,R,S,T,U,V,W work in different organizations at different posts. Each of them had experience in their field of certain number of years, which was different for each of them. These years were among 27, 24, 20, 16, 14, 10, 8 and 3. Also it is known that they lived in an eight floored apartment numbered from 1-8, where 8 is the top-most floor, 7 is just below it and so on. Further it is known that V who had an experience more than Q but less than R lived on the 2nd floor. There were 3 people living between T and Q, where T lived above Q. W lived below T but not adjacent to Q or on the 7th floor. U had an experience more than the person living on the 1st floor and lived above Q but below R. R who had 16 years of experience lived on the 6th floor. P had an experience less than S but more than V and T. The difference between the years of experience of person living on the 7th floor and the floor number of P is not 0. W had an experience of more than 20 years but not the highest. The person living on the 4th floor had an experience of 20 years. Q had an experience of odd number of years. W and U are not living in adjacent floors.

-----

Q96. What is the experience of the person living on the 8th floor?

- A) 14
- B) 10
- C) 8
- D) 20
- E) None of these

Q97. What is the difference in the years of experience of the person living on 5th and 4th floor?

- A) 7
- B) 4
- C) 13
- D) 11
- E) None of these



### Q98. In which floor did T live?

- A) 8th
- B) 7th
- C) 5th
- D) 4th
- E) Cannot Be Determined

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### Q99. Who lived on the 4th floor?

- A) P
- B) T
- C) Q
- D) S
- E) None of the above

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Q100. Which among the following pair is odd from the rest?

- A) R,27
- B) T,24
- C) Q,8
- D) U,20
- E) P,10

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Q96) Correct Answer - Option A

Q97) Correct Answer - Option A

Q98) Correct Answer - Option B

Q99) Correct Answer – Option D

Q100) Correct Answer - Option B

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