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

Q2. What is Gagan by profession?

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

Q3. What is Rohan by profession?

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

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

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

Correct Answers

Q1	_	B
Q2	_	С

- Q3 A
- Q4 E
- Q5 D

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 Respectivlesy ,.

Thereforem 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

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

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

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

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.

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 Human Resource and Capital Management are scheduled in two consecutive 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.

Q9. Whose session is scheduled in May?

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

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

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

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

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 on how many functions is conducted after Marketing?

- A) 3
- B) 4
- C) 1
- D) 5
- E) 2
- 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

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 2nd position

(iii) Karan wearing white coloured t-shirt was not driving Verna or Optra and he was not ranked 1st

(iv) The person wearing green coloured t-shirt was ranked 6th and he was driving Optra

(v) The person who secured 3rd 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

- (v Ch as wearing yellow c ure t-shirt
 - whil T was not wearing red coloured t-shirt

Q14. What is the colour of Tarun's t-shirt?

- A) Blue
- B) Black
- C) Green
- D) Red
- E) Cannot be determined

Q15. Who secured the 1st rank?

- A) Chetan
- B) Jatin
- C) Sahil
- D) Gaurav
- E) Cannot be determined

Q16. If the t-shirts of the persons are arranged in the increasing order of ranks (rank 6 to 1), then which of the following is true?

- A) Yellow, Red, White, Black, Blue, Green
- B) White, Red, Yellow, Black, Green, Blue
- C) Green, Blue, Black, White, Red, Yellow
- D) Blue, Green, Black, Yellow, Red, White
- E) None of these

Q17. If Jatin was not driving Vento or Optra, then who was wearing Red coloured t-shirt?

- A) Karan
- B) Sahil
- C) Tarun
- D) Jatin
- E) Cannot be determined

Q18. Which car is driven by Chetan?

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

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

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.

Q19. At which station does Manya get down?

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

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

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

Q21. After how many stations does Manya get down?

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

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