PUZZLE-I

Directions (1 - 5): Study the following Directions (6 - 10): Study the following information to answer the given questions:

- (a) Six plays are to be organized from Monday to Sunday - One play each day with one day when there is no play. 'No play' day is not Monday or Sunday.
- (b) The plays are held in sets of 3 plays each in such a way that plays are held without any break i.e. 3 plays are held in such a way, that there is no No play' day between them but immediately before this set or immediately after this 6. set it is 'No play' day.
- (c) Play Z is held on 26th and play X was held on 31st of the same month.
- (d) Play B was not held immediately after play A (but was held after A, not necessarily immediately) and play M was held immediately before Q.
- (e) All the six plays were held in the sand month.
- Which play was organized on Moday? 1.
 - (1) Z
- (2) M
- (3) Q
- (4) Can't be determined (5) Name of these

8.

9.

- Which day was play Z organiz 2.
 - (1) Tuesday
- (2) Monday
- (3) Wednesday (4) Can be determined
- (5) None of these
- flay' day? Which date was 3.
 - (1) 26th
- (3) 29th
- (5) None of these (4) Can't be detymined
- Which of the Mlowing is true? 4.
 - (1) Play Mayas organized on Thursday
 - was organized in the Middle of the week
 - (3) Mere was a gap after 2 plays and then 4 plays were organized
 - (4) First play was organized on the 25th
 - (5) Play B was held on Friday
- Which day was play Q organized? 5.
 - (1) Friday
- (2) Wednesday
- (4) Can't be determined (3) Saturday
- (5) None of these

information to answer the given questions.

- (i) In a family of 6 persons, the last two couples.
- (ii) The Lawyer is the head of the family and has only two sons-Mukesh and Rakesh - both are Teachers.
- (iii) Mrs. Reens and her mother-in-law both are Lawyers
- (iv) Mukesh's vife is a Doctor and they have a son, Ajay.
- Which of the following is definitely a couple? (1) Lawyer - Teacher
- (2) Doctor Lawyer
- 🖏 Teacher Teacher
- (4) Cannot be determined
- 📆 None of these
- What is the profession of Rakesh's wife?
- (1) Teacher
- (2) Doctor(3) Lawyer
- (4) Can't be determined (5) None of these How many male members are there in the family?
- (1) Two
- (2) Three (3) Four
- (4) Can't be determined (5) None of these What is/was Ajay's Grandfather's occupation?
 - (3) Doctor (2) Lawyer (1) Teacher
 - (4) Can't be determined (5) None of these
- What is the profession of Ajay? 10.
 - (1) Teacher
 - (2) Lawyer
- (3) Doctor
- (4) Can't be determined (5) None of these Directions (11 - 15): Study the following

information to answer the given questions:

In a Group of 5, each person has an exclusive and different preference for a pen, a watch and a car. Pen preferences are Parker, Lamy, Pointer, Lexi and Cello. Watch preferences are Titan, Fastrack, Citizen and Timex. Car preferences are Wagon R, Swift, Santro, Samay, Mica and City but not in the same order. Suman has Mica and Parker but does not prefer among watches-Titan or Fastrack.

The one who has Swift, likes Fastrack. 19. Mrudula has preference for City, Cello and Citizen. Amit has Preference for Lamy and Timex. Veena prefers Wagon R and Lexi. Harsh's preference for a watch is not Titan.

- 11. Which watch is Suman's preference?
 - (1) Titan
 - (2) Fastrack (3) Samay
 - (4) Can't be determined (5) None of these
- 12. Which pen is Harsh's preference?
 - (1) Lamy
- (2) Pointer
- (3) Lexi
- 13. Which watch is Harsh's preference?
 - (1) Samay
- (2) Fastrack (3) Timex
- (4) Can't be determined (5) None of these
- 14. Who's preference is Swift?
 - (1) Harsh
- (2) Amit (3) Veena
- (4) Can't be determined (5) None of these
- 15. Which watch is Veena's preference?
 - (1) Samay
- (2) Fastrack (3) Timex
- (4) Can't be determined (5) None of these

Directions (16 - 20): Study the following questions which follow:

There are five men, Anuj, Kunal, Soura Rahul and Harish. The one who is the tallest is not the youngest. Kwal is older than only Harish. Sourav is older than Rahul but shorter than bank only one person is taller than Rahin Anuj is the shortest while younger than only Sourav 22. and Rahul. Only two measure shorter than

- 16. Who among the pllowing is taller than Anuj only?
 - (1) Sourav
- (3) Harish (3) Rahul
- (4) Kungs
- (5) Kunal or Harish If the two men are made to stand in a line forming to their height, first in descending order, then in descending 24. 17. ter, then whose position will remain the same in both the arrangements?
 - (1) Harish
- (2) Rahul (3) Kunal
- (4) Sourav
- (5) Rahul and Anuj
- 18. Which of the following men is the third 25.
 - (1) Souray
- (2) Rahul (3) Harish
- (4) Kunal
- (5) Kunal or Rahul-

- Who among the following men is the tallesty (1) Sourav
- (2) Rahul (3) Kunal
- (4) Harish
- (5) Souray or Harish
- Who among the following is older than 20. Kunal but younger than Rahul?
 - (1) Harish
- (2) Sourav (3) An
- (4) Data inadequate
- (5) Sourav or Anuj

Directions (21 - 25): Study the following (4) Can't be determined (5) None of these information to answer the given questions:

Eight members A, B, D, E, F, G and H belonging to three families X, Y, Z go for weekend outing in three different cars | II, III. Four out of eight members are females. Meribers of each family travel in different care. Each car has at least one made and one remale member. Each family has at least two members.

belong to family Y and he travels in car Ill D is wife of E and they travel in cars l & Threspectively. H is son of B who is wife of G and they belong to family Z. C is daughter of F who is wife of A . C travels in car II. G does not travel with F.

- 21. Which of the following group of persons travel in car I?
 - (1) D, F, G
- (2) D, E, G
- (3) D, G, H

- (4) D, F, H
- (5) None of these
- Which car has only two members travelling in it?
 - (1)I
- (2) II
- (3) III

- (4) II or III
- (5) Cannot be determined
- 23. Which of the following members of families Y & Z travel in different cars?
 - (1) F, G

(4) C, F

- (2) C, G (3) F, H
- (5) None of these
- Which of the following group of persons is a group of all females?
 - (1) B, D, G
- (2) A, B, C
- (3) B, E, F

(3) C, D

- (4) D, E, F
- (5) None of these

Which of the following members of families X & Y travel in the same car?

- (1) C, F
- (2) D, F
- (4) D, F, E
- (5) None of these

Answers With Explanations:

1 - 5: .

Day	Date	Game
Monday	25	A
Tuesday	26	Z
Wednesday	27	В
Thursday	28	No game
Friday	29	М
Saturday	30	Q
Sunday	31	х

1. 5;. **6 - 10:**

1. 5; A 2. 1 3. 2 4. 4

* * *₊ (Laywer)

Daughter-in-Law Son Son Daugheter-in-law

* * ⇔ Mukesh Rakesh ⇔ Reena

(Doctor) (Teacher) (Teacher) (Lawyer)

Ajay (Grand Son)

6. 1 7. 3 8. 2 9. 4 10. 4

11 - 15:

Person	Pen	Watch	Car
Suman	Parker	Samay	Mica 🕺
Harsh	Pointer	Fastrack	Swift 🦠
Mridula	Cello	Citizen	City
Amit	Laxy	Timex	Saltaro
Veena	Lexi	Titan	Magon R

11. 3 12. 2 13. 2 14. 15. 5 Titan

16 - 20:

The position of people in descending order as per their height and age &

				O- W
	BL.	Hight	Age	
	1.	7.	Saurav	
	2.	Rahul	Rahul	
	3.	Saurav	Anuj	
	4.		Kunai &	
		Anuj	Налізні 🛣	
16. 2	17.	2 18.		ı yı ≥20.3

21-25:

5.3

Car	Person (Family)		
I	D _(:) (X)	F ₍₋₎ (Y)	H _(*) (Z)
11	E _(*) (X),	C (v)	G ₊₊ (Z)
III		ð ,⊕(Y)	$B_{(\cdot)}(Z)$

1	Pamily	Member
×	1 X	D and È
	2. Y	A, C and F
	3. Z	B, G and H

 $\mathbf{D}_{(\cdot)} \Leftrightarrow \mathbf{E}_{(\cdot)}$ $\Leftrightarrow \mathbf{A}_{(\cdot)}$

(+) (+) ⇔ (+)

21. 4 22. 3 23. 1 24. 5 25. 2