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# Puzzle Test Questions for IBPS PO Pre, IBPS RRB Scale I Pre, SBI PO Pre, Syndicate Bank PO, Canara Bank PO, IBPS SO Pre, IBPS Clerk Mains and SBI Clerk Mains Exams.

## Set No 139

**Directions:** Study the following information carefully and answer the questions given beside:

There are eight members J, K, L, M, E, F, G, H in a family, all are relatives of each other. They are going to different places, i.e. Taj Mahal, Lal Quila, Hawa Mahal, Qutub Minar, Jantar Mantar, Chaar Minar, India Gate and Sanchi Stupa but not necessarily in the same order.

Among them only two are married couples, there are only 3 male members in family. Brother of M is going to Lal Quila. One of the couples is going to India Gate and Hawa Mahal. Spouse of F is going to Chaar Minar. J is married to M's grandmother. F is the only son of J. M is sister of G. G is daughter of L. L is daughter-in-law of K. The person who is going to Qutub Minar is a male. One of the sisters of H is going to Taj Mahal. No male is going to either India Gate or Jantar Mantar. Sister-in-law of F is going to Sanchi Stupa. E is aunt of M. L is married to F. J has only one grandson. G does not go to Jantar Mantar.

**1. Which of the following statements is true?**

- A. M is daughter of J      B. H is brother of G      C. No one is true      D. E is wife of F  
E. F has two sons

**2. Who among the following is going to Qutub Minar?**

- A. Father of G      B. Brother of G      C. Sister of H      D. Wife of F      E. None of these

**3. Who is going to Jantar Mantar?**

- A. G      B. M      C. J      D. K      E. None of these

**4. Which of the following combinations represents the male members of the family?**

- A. MFH      B. GFK      C. FHJ      D. HLE      E. Can't be determined

**5. Which of the following is the brother-in-law of G's Aunt?**

- A. F      B. G      C. K      D. Can't be determined      E. None of these

**Correct Answers:**

1	2	3	4	5
B	A	B	C	A

## COMMON EXPLANATION:

We will draw family tree using following notations:

[   ]	→ Couple
{   }	→ Siblings
+	→ Male
-	→ Female

**Reference:**

J is married to M's grandmother. F is the only son of J. L is married to F

**Inference:**



**Reference:**

L is daughter-in-law of K.

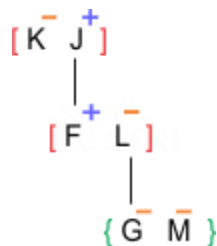
**Inference:**



**Reference:**

M is sister of G. G is daughter of L

**Inference:**



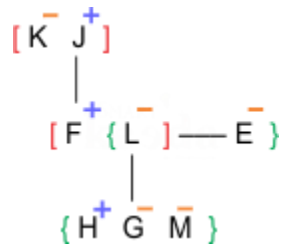
**Reference:**

E is aunt of M. J has only one grandson. Sister-in-law of F is going to Sanchi Stupa. Brother of M is going to Lal Quila.

**Inference:**

We have already identified 6 persons out of 8 so far.

Between these two persons, one is brother of M i.e. the only son of F and L and another must be sister of L in order to make sister-in-law of F true.



Now we are going to arrange all the persons according to the places where they are going.

**Reference:**

Brother of M is going to Lal Quila. Spouse of F is going to Chaar Minar.

**Inference:**

Here brother of M is H and Spouse of F is L.

Person	Place
K	
L	Chaar Minar
M	
E	
F	
G	
H	Lal Quila

**Reference:**

One of the couples is going to India Gate and Hawa Mahal. No male is going to either India Gate or Jantar Mantar.

**Inference:**

Here only two couples i.e. F-L and J-K and spouse of F is going to Chaar Minar so only couple J-K is going to India Gate and Hawa Mahal and no male is going to India gate so female K is going to India Gate.

Person	Place
J	Hawa Mahal
K	India Gate
L	Chaar Minar
M	
E	
F	
G	
H	Lai Quila

**Reference:**

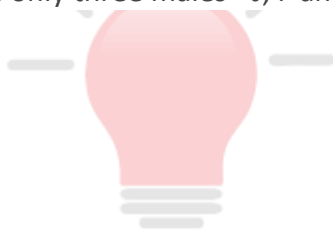
The person who is going to Qutub Minar is a male.

Sister-in-law of F is going to Sanchi Stupa.

**Inference:**

Sister in law of F is E.

There are only three males - J, F and H, so the only left male member F must be going to Qutub Minar



Person	Place
J	Hawa Mahal
K	India Gate
L	Chaar Minar
M	
E	Sanchi Stupa
F	Qutub Minar
G	
H	Lai Quila

**Reference:**

One of the sisters of H is going to Taj Mahal. G is not going to Jantar Mantar. No male is going to either India Gate or Jantar Mantar.

**Inference:**

Here H has two sisters i.e. M and G and G is not going to Jantar Mantar so M will go to Jantar Mantar and G will go to Taj Mahal.

Therefore, the final arrangement will be as follows:

Person	Place
J	Hawa Mahal
K	India Gate
L	Chaar Minar
M	Jantar Mantar
E	Sanchi Stupa
F	Qutub Minar
G	Taj Mahal
H	Lai Quila



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## Answers :

1. The following common explanation, we get "**H is brother of G**" as the only true statement.

Hence, option B is correct.

2. The following common explanation, we get "**Father of G**".

Father of G i.e. F is going to Qutab Minar.

Hence, option A is correct.

3. The following common explanation, we get "**M**".

M is going to Jantar Mantar.

Hence, option B is correct.

4. The following common explanation, we get "**FHJ**".

FHJ represents the male members of the family.

Hence, option C is correct.

5. The following common explanation, we get "**F**",

F is brother in law of G's aunt.

Hence, option A is correct.

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