

## PUZZLE (TABLE)

**Directions: Study the following information carefully and answer the questions.**

Each of the seven friends viz, P,Q,R,S,T,U and V joined seven different courses viz, MBA, MBBS, Law, Engineering, Arts, Science and Commerce (None of the given information is necessarily in the same order) on seven different days of the same week i.e., Monday to Sunday.

Only three people joined after S. Only two people joined between S and the one who joined Law. Only three people joined between the one who joined Law and the one who joined Engineering. Only one person joined between V and the one who joined Arts. V joined before the person who joined Arts. V neither joined on Tuesday nor Wednesday. V did not join Engineering. Only three people joined between V and R. P joined on the day immediately before the one who joined Commerce. Neither S nor T joined Commerce. Q joined MBBS. P did not join Science.

P,Q,R,S,T,U तथा V सात दोस्तों ने सात विभिन्न कोर्सों MBA, MBBS, Law engineering, Arts, Science और commerce (यह आवश्यक नहीं की इसी क्रम में हो) एक ही सप्ताह के अलग अलग दिनों में ज्वाइन किया सोमवार से रविवार।

S के बाद केवल तीन व्यक्तियों ने ज्वाइन किया। S तथा Law ज्वाइन करने के वाले व्यक्ति बीच केवल दो व्यक्तियों ने ज्वाइन किया। Law तथा Engineering व्यक्तियों के बीच केवल तीन व्यक्तियों ने ज्वाइन किया। V तथा आर्ट ज्वाइन करने वाले व्यक्ति के बीच में केवल एक व्यक्ति ने ज्वाइन किया। V ने आर्ट ज्वाइन करने वाले व्यक्ति से पहले ज्वाइन किया है। V ने ना तो मंगलवार को ना ही बुधवार को ज्वाइन किया। V ने इंजीनियरिंग ज्वाइन किया है। V तथा R के बीच केवल तीन व्यक्तियों ने ज्वाइन किया। P ने कामर्स ज्वाइन करने वाले व्यक्ति से अगले दिन ज्वाइन किया। न तो S ने, ना ही T ने कामर्स ज्वाइन किया। Q ने MBBS ज्वाइन किया तथा P ने साइंस ज्वाइन नहीं किया।

**1. Who joined immediately before the day the person joined MBA?**

MBA ज्वाइन करने वाले व्यक्ति से पहले दिन किसने ज्वाइन किया।

- (a) U (b) P (c) The person who joined MBBS  
(d) V (e) The person who joined Engineering

**2. Who amongst the following joined on Tuesday?**

निम्न में से किसने मंगलवार को ज्वाइन किया

- (a) The one who joined Engineering  
(b) S (c) R  
(d) The one who joined MBBS  
(e) U

**3. On which of the following days did the person join Commerce ?**

निम्न में से किस दिन व्यक्ति ने कामर्स को ज्वाइन किया

- (a) Friday (b) Sunday (c) Saturday (d) Wednesday  
(e) Monday

**4. The one who joined Science joined , in which of the following days?**

निम्न में से किस दिन विज्ञान को ज्वाइन किया

- (a) Wednesday (b) Saturday  
(c) Monday (d) Thursday  
(e) Friday

**5. How many people joined between the one who joined Arts and P?**

P तथा कला ज्वाइन करने वाले व्यक्ति के बीच कितने व्यक्तियों ने ज्वाइन किया

- (a) Two (b) Three (c) None  
(d) One (e) Five

**6. Who joined immediately between the days on which V and the one who joined Science ?**

V तथा विज्ञान ज्वाइन करने वाले व्यक्ति के बीच किसने ज्वाइन किया

- (a) Q and the one who joined Engineering
- (b) T and the one who joined MBBS
- (c) R and S
- (d) T and P
- (e) The one who joined Law and R

**Question (7-11):**

A, B, C, D, E, G and I are seven friends who study in three different standards namely 5<sup>th</sup>, 6<sup>th</sup> and 7<sup>th</sup> such that not less than two friends study in the same standard. Each friend also has a different favourite subject namely History, Civics, English, Marathi, Hindi, Maths and Economics but not necessarily in the same order. A likes Maths and studies in the 5<sup>th</sup> standard with only one other friend who likes Marathi. I studies with two other friends. Both the friends who study with I like languages (Here languages include only Hindi, Marathi and English). D studies in the 6<sup>th</sup> standard with only one person and does not like civics. E studies with only one friend. The one who likes History does not study in 5<sup>th</sup> or 6<sup>th</sup> standard. E does not like languages. C does not like English, Hindi or Civics.

A, B, C, D, E, G तथा I सात मित्र हैं जो तीन विभिन्न कक्षाओं पाँच, छह तथा सात में इस प्रकार पढ़ते हैं कि दो मित्रों से कम किसी भी कक्षा में पढ़ते। प्रत्येक मित्र एक अपना पसंदीदा विषय है। जो History, Civics, English, Marathi, Hindi, Maths तथा Economics है। यह आवश्यक नहीं की यही क्रम हो।

A को गणित पसंद है। तथा वह पांच में है। अपने केवल एक दोस्त जो मराठी पसंद करता है, के साथ पढ़ता है। I दो दोस्तों के साथ पढ़ता है। वो दोनों जो I के साथ पढ़ते हैं। केवल भाषा पसंद करते हैं। D कक्षा छह में केवल एक दोस्त के साथ पढ़ता है। तथा वह Civics पसंद नहीं करता है। वह पांच तथा सिकस्थ स्टैण्डर्ड में नहीं पढ़ता है। E कोई भी भाषा पसंद नहीं करता है। C, अंग्रेजी, हिन्दी तथा Civics किसी को भी पसंद नहीं करता है

**7. Which combination represents E's favourite subject and the standard in which he studies?.**

निम्न में से कौन सा समूह E के पसंदीदा विषय तथा कक्षा को प्रदर्शित करता है

- (a) Civics and 7<sup>th</sup>      (b) Economics and 5<sup>th</sup>
- (c) Civics and 6<sup>th</sup>      (d) History and 7<sup>th</sup>
- (e) Economics and 7<sup>th</sup>

**8. Which of the following is I's favourite subject?**

निम्न में से कौन सा I का पसंदीदा विषय है

- (a) History                      (b) Civics
- (c) Marathi      (d) Either English or Marathi
- (e) Either English or Hindi

**9. Which amongst the following studies in the 7<sup>th</sup> standard?**

निम्न में से कौन सा 7<sup>th</sup> स्टैण्डर्ड में पढ़ता है।

- (a) G      (b) C      (c) E      (d) D
- (e) Either D or B

**10. Which of the following is definitely correct?**

निम्न में से कौन सा कथन पूर्ण सत्य है

- (a) I and Hindi                  (b) G and English
- (c) C and Marathi      (d) B and Hindi
- (e) E and Economics

**11. Which of the following subjects does G like?**

निम्न में से G किस किस विषय को पसंद नहीं करता है

- (a) Either Maths or Marathi
- (b) Either Hindi or English
- (c) Either Hindi or Civics
- (d) Either Hindi or Marathi

(e) Either Civics or Economics

**Question (12-16):**

Auditions for a show were held in seven different cities of India –Chennai, Bangalore, Cochin, Mumbai, Delhi, Bhopal and Kolkata, not necessarily in the same order, during the first seven months of the year 2011 (starting in January and ending in July). The auditions were held only in one city during a month. Auditions in only four cities were held between the Kolkata audition and the Cochin audition. The Kolkata audition was not held in June. Only one audition was held between the Kolkata audition and the Bangalore audition . The Chennai audition was held immediately after the Kolkata audition. The Delhi audition was held immediately 'before' the Bhopal audition. The Bhopal audition was not held in May.

**12.** How many auditions were held between the Mumbai audition and the Chennai audition?

- (a) One (b) Two (c) Three (d) None  
(e) More than three

**13.** Which of the following statements is true according to the given sequence?

- (a) The Mumbai audition was held in July  
(b) Delhi audition was held in April  
(c) Cochin audition was held before May  
(d) Kolkata audition was held in January  
(e) None is true

**14.** Four of the following five are alike in a certain way based on the given sequence and hence form a group?

- (a) January- Kolkata (b) March-Bangalore  
(c) June –Cochin (d) May-Delhi  
(e) February-Chennai

**15.** During March, the audition was held in which of the following cities?

- (a) Bangalore (b) Kolkata (c) Mumbai  
(d) Chennai (e) None of these

**16.** The audition in Mumbai was held in which of the following months?

- (a) July (b) May (c) February  
(d) March (e) None of these

**Question (17-21)**

Seven plays – A,B,C,D,E,F and G are to be held on seven consecutive days (starting on Monday and ending on Sunday) not necessarily in the same order. Only one play can be held on one day. Only two plays will be held after play G. Only two plays will be held between play f and play G. Only three plays will be held between play B and play E. Play B will not be held on Sunday. Play A will be held before play D and Play C (not necessarily immediately before). Play C will be held after play D (Not necessarily immediately after)

A,B,C,D,E,F तथा G सात नाटक सात लगातार दिनों में खेले गये। (सोमवार से रविवार) यह आवश्यक नहीं की कम यही हो) एक दिन में केवल एक नाटक किया गया, G के बाद केवल दो नाटक किये गये नाटक F तथा नाटक G के बीच में केवल दो नाटक किये गये। नाटक B तथा नाटक E के बीच केवल तीन नाटक किये गये। नाटक B रविवार को नहीं किया गया। नाटक A नाटक P तथा नाटक C से पहले किया गया है। (यह आवश्यक नहीं की एकदम पहले) नाटक C नाटक P के बाद किया है

**17.** Play D will be held on which day?

नाटक D किस दिन किया गया

- (a) Monday (b) Tuesday

- (c) Wednesday (d) Thursday  
(e) Saturday

**18.** Which play will be held immediately after play C?

नाटक C के बाद किस नाटक को किया गया

- (a) Play E (b) Play F (c) Play B (d) Play D (e) None of these

**19.** Which play will be held on Monday ?

सोमवार को किस दिन किया गया

- (a) Play F (b) Play B (c) Play E (d) Play D (e) Play A

**20.** If all seven plays are held in the alphabetical order of their names starting on Monday and ending on Sunday, the positions of how many will remain unchanged as compared to the original schedule?

- (a) Three (b) More than three  
(c) One (d) None (e) Two

**21.** Play F is related to Monday in a certain way based on the given schedule . Similarly, play G is related to Thursday. In the same way, play B is related to Which of the following days?

दी गई सारणी में नाटक F सोमवार से संबंधित है। उसी प्रकार नाटक

- (a) Wednesday (b) Friday (c) Tuesday (d) Saturday  
(e) Sunday

**Question (22-26)**

A,B,C,D,E,F and G are seven persons who travel to office everyday by a particular train which stops at five stations- I, II, III, IV and V respectively after it leaves base station. Three among them get in the train at the base station. D gets down at the next station at which F gets down . B does not get down either with A or E. G alone gets in at station III and gets down with C after one station. A travels between only two stations and gets down at station V. None of them gets in at station II. C gets in with F but does not get in with either B or D. E gets in with two others and gets down alone after D. B and D work in the same office and they get down together at station III. None of them gets down at station I

**22.** At which station does E get down?

- (a) II (b) III (c) IV (d) Data inadequate  
(e) None of these

**23.** At which station do C and F get in?

- (a) I (b) II (c) III (d) Data inadequate  
(e) None of these

**24.** At which of the following station do B and D get in ?

- (a) I (b) Base station  
(c) III (d) Data inadequate  
(e) None of these

**25.** After how many stations does E get down?

- (a) One (b) Two (c) Three (d) Four (e) Five

**26.** E get down after how many stations at which F gets down?

- (a) Next station (b) Two  
(c) Three (d) Four (e) None of these

**Question (27-31)**

Seven friends P,F,R,T,Q,N and D are studying different specializations IT, Civil, HR, Marketing , Finance, Journalism and Pharmacy not necessarily in the same order. Each

one of them have liking for a different colour red, blue, green, yellow, pink, orange and grey not necessarily in the same order. Three of them are girls.

P likes yellow colour but does not study IT or HR. The one who studies Civil. Like grey colour and is a girl. Q, who is sister of N, studies Marketing and likes pink colour. D's specialisation is in pharmacy and likes red colour. N, the wife of R studies HR and likes green. F likes grey and R likes orange, the one who likes blue studies Finance.

**27.** Who is studying civil Engineering?

- (a) P (b) T (c) F (d) Cannot be determined (e) None of these

**28.** Which of the following is the group of girls?

- (a) F, D, N (b) F, Q, N (c) Q, N, P  
(d) Cannot be determined (e) None of these

**29.** Who subject is studied by R?

- (a) Civil (b) Fiance (c) Journalism  
(d) Cannot be determined (e) None of these

**30.** Who is studying Journalism?

- (a) P (b) Q (c) R (d) Cannot be determined  
(e) None of these

**31.** Which of the following combinations of person – colour and subject is correct?

- (a) Blue- T- Marketing (b) Pink- N- HR  
(c) Orange- R- Civil (d) Blue-T-Finance (e) None of these

**Question 32-36**

P, Q, R, S, T, V, W and Z are eight friends studying in three different engineering colleges- A, B and C in three disciplines – Mechanical, Electrical and Electronics with not less than two and not more than three in any college. Not more than three of them study in any of the three disciplines. W studies Electrical in college B with only T who studies Mechanical. P and Z do not study in college C and study in same discipline but not Electrical. R studies Mechanical in college C with V who studies Electrical. S studies Mechanical and does not study in the same college where R studies. Q does not study Electronics.

**32.** Which of the following combinations of college-students-specialization is correct?

- (a) C-R-Electronics (b) A-Z- Electrical (c) B-P –Electronics (d) B-W- Electrical  
(e) B-Z Electronics

**33.** In which of the following colleges two students study in Electrical discipline?

- (a) A only (b) B only (c) C only (d) Cannot be determined  
(e) None of these

**34.** In which discipline does Q study?

- (a) Electrical (b) Mechanical (c) Electrical or Mechanical  
(d) Data inadequate (e) None of these

**35.** In which of the colleges at least one student studies in Mechanical discipline?

- (a) A only (b) B only (c) C only  
(d) Both A and B (e) All, A, B and C

**36.** S studies in which college?

- (a) A (b) B (c) A or B  
(d) Data inadequate (e) None of these