ANALYTICAL REASONING

Questions (1-3)

Six friends A, B, C, D, E and F work in different companies namely Pentasoft, Quark, Raymond's, Sunmet, Trump & Gates and Uzen and each wears company sponsored different coloured shirts, viz, Blue, Green, Pink, Yellow, Purple and Red though not necessarily in the same order.

- The one wearing the blue shirt works in Sunmet and the one wearing green shirt works in Pentasoft
- F does not work in Raymond's or Trump & Gates.
- A wears Pink shirt and works in Quark
- D does not work in Trump & Gates and purple coloured shirt is not sponsored by Raymond's
- E works in Uzen and neither D nor B works in Sunmet
- Trump & Gates does not sponsor purple or yellow coloured shirts and C works in Pentasoft.
- 1. Which of the links is rightly matched?
- a. F Raymond Purple

b. D - Raymond - Red

- c. F Sunmet Blue
- d. C Pentasoft Red
- 2. Which of the following is / are rightly matched?
- i. A Pink Quarks

- ii. D Blue Raymond
- iii. B Red Trump and Gates iv. E Green Uzen
- a. i only
- b. i & II only
- c. i & iii only
- d. i,ii & iii only
- 3. Which of the following are not correct?
- a. C Green Pentasoft
- b. A Pink Quarks

c. E – Purple – Uzen

d. B – Blue – Trump & Gates

Question 4 - 13.

Five friends Manish, Ashish, Rahul, Kapil and Pravin are musician, architect, doctor, engineer and artist by profession and live in Lucknow, Mumbai, Kolkatta, Delhi and Pune but not in that order.

Pravin and Rahul do not live in Lucknow, or Pune and neither of them is an architect
or doctor.

- Manish and Ashish are not artist or engineering and they do not live in Delhi or Lucknow
- Kapil is neither a doctor nor a musician
- The person living in Lucknow is neither an artist nor an engineer.
- Manish does not live in Kolkata and Ashish is not a doctor
- The musician does not live in Pune or Mumbai
- Pravin is not an artist
- The artist does not live in Delhi
 - 4. The engineer who lives in delhi is
 - a) Kapil

- b) Pravin
- c) Rahul

d) Manish

- 5. The musician lives in
 - a) Kolkata
- b) Delhi
- c) Lucknow

d) Can't say

- 6. The person living in Mumbai is
 - a) Architect
- b) Engineer
- c) Doctor

d) Artist

- 7. Where does Pravin live?
 - a) Lucknow
- b) Delhi
- c) Mumbai
- d) Can't say

- 8. The doctor lives in
 - a) Mumbai
- b) Kolkata
- c) Pune

d) Can't say

Directions (9 - 13): Read the following information carefully and answer the questions given below.

There are six members in a family. Amrendra is the only male in that family. One of the members is an engineer. A person came to Amrendra's home to gather some information related to census. When the census officer came in, he saw all the six members of the family was taking their lunch around a table. The census officer came to know that,

- the persons taking their lunch are: the teacher, Sheela, Kamini, the author, the nurse and Priti. Kamini is neither the doctor nor the professor.
- Neither Amrendra nor Punam is the nurse. Amrendra is not the teacher.

d) Data inadequate

When the census officer was to return, Sheela, Rita and the doctor wanted to go with him in						a) WTV	b) WTP	c) WTV or WTP	d) Data ina
his work.						4.	Which of the follow	ving is not correct?	
9.	What is the Profession of the only male member in the group?					a) T-Ma	a) T-Male-Teacher b) Q-Male-engineer		Nale-engineer
	a) Doctor b) Professor c) Teacher			d) Author e) NOTA.		c) D-female-Teacher		d) v-female-Teacher	
10.	Which of the following is the profession of Rita?					5. How many lady members are there?			
	a) Doctor	b) Professor	c) Teacher	d) Author	e)NOTA.	a) 3	b) 4	c) 3 or 4	d) Data inadequate
11.	Who is an Engine	er?							
	a) Amrendra	b) Sheela	c) Rita	d) Punam	e) NOTA				
12.	12. Which of the following combinations is not correct?								
	a) Kamini – Engineer b) Punam – Teacher			c) Pri	c) Priti – Nurse				
	d) Sheela – Profes	ssor e) Am	rendra – Author.						
13.	Which of the follo	wing combinat	ions is correct?						
	a) Sheela – Engineer b) Rita – Nurse			c) Priti – Teacher					
	d) Punam – Professor e) Amrendra – Engineer.								
	Directions (35 – 3	39)							
P, Q, R,	S, T, V & W are tra	velling in three	different vehicles	. There are at leas	st two passengers				
in each '	Vehicle-1,2,&3,and	d only one of th	em is a male. The	re are 2 engineer	s 2 doctors, and 3				
teachers	s among them								
•	R is a lady doctor	and she does n	ot travel with the	pair of sisters, p	and v				
•	Q, a male engineer, travels with only w, a teacher in vehicle 1.								
•	S is a male doctor								
•	Two persons belonging to the same profession do not travel in the same vehicle								
•	P is not an engineer and travels in vehicle 2								
1.	What is V's profes	ssion?							
a) Engin	eer b) Teach	er c) Doo	ctor	d) Data inadeo	quate				
2.	In which vehicle d	loes R TRAVEL?							
a) I	b) II	c) III		d) II or III					
3.	Which of the follo	wing represen	ts the 3 teachers?	ı					