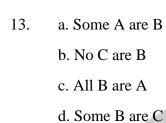
LOGICAL REASONING - EXERCISE 1

| 1. a. All A are B | | |
|--|--|--|
| b. Some C are A | | |
| A. All B are C | | |
| B. Some B are C | | |
| C. No C are B | | |
| D. Some C are no B | | |
| | | |
| 2. a. No Job is Michael | | |
| b. Every Matthew is Job | | |
| A. Some Matthew is Michael | | |
| B. No Matthew is Michael | | |
| C. Both | | |
| D. Neither | | |
| | | |
| 3. a. All Marxists are not Communists. | | |
| b. All Socialists are not Marxists. | | |
| A. All Marxists are Socialists | | |
| B. Some Marxists are Communists | | |
| C. Both (a) and (b) | | |
| D. Neither (a) nor (b) | | |
| | | |
| 4. a. Every Sharma is Top | | |
| b. Some Shubham is Sharma | | |
| A. Some Shubham is Top | | |
| B. Every Shubham is Top | | |
| C. Both | | |
| D. Neither | | |

- 5. a. No Ace is Red
 - b. Some Black is Ace
- A. Some Black is not Red
- B. Some Black is Red
- C. No Black is Red
- D. None of the above
- 6. a. No King is Pawn
 - b. Every Queen is Pawn
- A. No Queen is King
- B. No King is Queen
- C. Both A & B
- D. None of the above
- 7. a. India is not a Country
 - b. All Countries are Continents
- A. Some Continents are India
- B. All India are Continents
- C. Both
- D. Cannot be determined
- 8. a. Some Jaya are not Javi
 - b. All Javi are Rude
 - c. Some Polite are Jaya
- A. All Jaya are Rude
- B. Some Rude are Polite
- C. Some Polite are not Javi
- D. None of the above

| 9. | a. Some PJ are not Saai |
|----|-------------------------|
| | b. All PJ are Mickey |

- A. Some Mickey are Saai
- B. All Saai are Mickey
- C. Both
- D. Neither
- 10. a. Some Paliwal are not Garg
 - b. All Paliwal are Lavish
- A. Some Garg may be Lavish.
- B. No Lavish is Garg.
- C. Both
- D. Neither
- 11. a. All India is not Pakistan
 - b. No Pakistan is Bangladesh
- A. Some India is Pakistan
- B. All Pakistan is India
- C. All Bangladesh is India.
- D. Cannot be determined
- 12. a. All Jerusalem are Palestine
 - b. Some USA are Jerusalem
- A. All USA are Jerusalem
- B. All Palestine are USA
- C. Some Jerusalem are not USA
- D. Some USA is Palestine



- e. No A is C
- f. All C are A
- A. aef
- B. afd
- C. fda
- D. adf
- 14. a. No B is A
 - b. Some B is C
- A. Some C is not A
- B. All B is C
- C. All C is B
- D. Some A is C
- 15. a. All Lawyers are Liars
 - b. All Liars are Rich
- 1. All Lawyers are Rich
- 2. All Rich are Lawyers
- 3. All Liars are Lawyers
- 4. Some Rich are Lawyers
- A. None Follow
- B. Only 1 & 4 follow
- C. Only 2 & 3 follow
- D. Only 1 & 3 follow

- 16. a. Some Hyderabadis are Malayalis
 - b. All Malayalis are Punjabis
- 1. Some Malayalis are not Hyderabadis
- 2. No Hyderabadis are Punjabis
- 3. Some Hyderabadis are Punjabis
- 4. Some Punjabis are Malayalis
- A. Only 1 follows
- B. Only 1 & 3 follow
- C. Only 2 & 3 follow
- D. All follow
- 17. a. Studious are not Hard-working
 - b. Some Studious are Hard-Working
 - c. All Hard-working are Toppers
 - d. Some Studious are not Toppers
 - e. No Studious is Toppers
- A. eac
- B. bdc
- C. cbd
- D. cea
- 18. a. Some Picasso are Shakespeare
 - b. Some Shakespeare are Tchaikovsky
 - c. All Tchaikovsky are Tendulkar
- 1. Some Tendulkar are Picasso
- 2. Some Tendulkar are Shakespeare
- 3. Some Tchaikovsky are Shakespeare
- A. Only 1 & 2 follow

- B. Only 3 & 2 follow
- C. Only 1 & 3 follow
- D. None Follow

QUESTION: Six people Aakash, Prateek, Harsh, Prashamsha, Komal and Shivani are sitting facing the centre of a round table at the dhaba. They have ordered distinct items; Pizza, Burger, Chicken 65, Paneer Manchuria, Tandoori and Egg Puffs. They are wearing T-Shirts of different colours, white, black, green, red, yellow and blue, none of which are necessarily respective.

- A. Persons who ordered Pizza, Chicken 65, and Tandoori are not wearing Blue or Black.
- B. Those in Green and Red T-Shirts have not ordered Pizza or Chicken 65.
- C. Aakash is neither in Blue T-Shirt, nor to the left of the person who has ordered Paneer Manchuria.
- D. The only person between Komal and Shivani eats Burger. Person on the left of the blue t-shirt does not eat egg-puff.
- E. Prashamsha has ordered Paneer Manchuria, and is wearing a Red t-shirt. She is facing the person who is having Burger.
- F. Who has ordered Pizza is sitting opposite the person wearing White t-shirt, while the person wearing Red t-shirt is on the left of the person who has ordered tandoori.
- G. Egg puff is on the right of the person in blue t-shirt, but on the left of Chicken 65.
- H. Harsh has not ordered Chicken 65, Shivani has not ordered Pizza.
- 19. Who is in the White t-shirt?
- a. Prateek
- b. Shiyani
- c. Aakash
- d. Harsh
- 20. The only person between Prashamsha and Komal, wears a t-shirt of colour?
- a. Black
- b. Yellow
- c. Red

d. Blue

| 21. Who is having tandoori? |
|---|
| a. Aakash |
| b. Prashamsha |
| c. Komal |
| d. Harsh |
| |
| 22. Colour of t-shirt of person who has Egg-Puff is ? |
| a. Red |
| b. White |
| c. Black |
| d. Yellow |
| |
| 23. The person sitting opposite Prateek is having? |
| a. Chicken 65 |
| b. Pizza |
| c. Tandoori |
| d. Egg Puff |
| |
| 24. All idiots are stupid. Dostoyevsky is not stupid. |
| a. Dostoyevsky is not an idiot |
| b. Being stupid is not essential to being an idiot. |
| |
| A. Only a. |
| B. Both a & b |
| C. Only b |
| D. Neither a nor b. |
| 25. All Einstein are Tesla. Some Tesla are not Nash. |

