

REASONING TEST-09

-, PSV, EHK, TWZ, ILO
(a) BEH (b) ADG (c) ZCF (d) IMP
- a ____ ca ____ bc ____ bcc ____ bca
(a) bbaa (b) bbab (c) aabb (d) baba
- P, Q, R and S are playing a game of carrom, P, R and S, Q are partners. S is to the right of R who is facing West. Then, Q is facing
(a) South (b) East (c) West (d) North
- If South-East becomes North, North-East becomes West and so on, what will West become ?
(a) North-East (b) South-East
(c) North-West (d) South-West
- If in a certain code, 'TEARS' is written as 'UGDVX', then 'SMILE' would be written as :
(a) TOLPJ (b) TOLNG (c) TOJPJ (d) TOKNH
- In a certain code '247' means 'spread red carpet' ; '256' means 'dust one carpet' and '264' means 'one red carpet'. Which digit in that code means 'dust' ?
(a) 2 (b) 3 (c) 5 (d) 6
- If KNOWLEDGE is written as 256535475 in a coding language, then what will be written for GENERAL ?
(a) 755591 (b) 7549993 (c) 7555913 (d) 7559913

Directions for Qns. 8 to 11 :

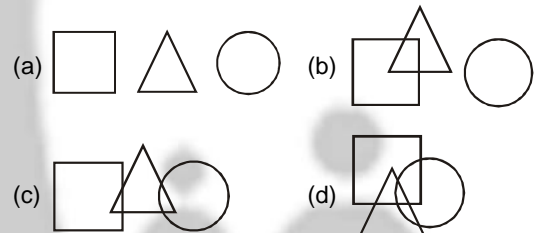
Direction (Q.97 to 100): Read the following information carefully and answer the questions given below:

Ten businessmen Jack Ma, Tim Cook, Phil Knight, Ginni Rometty, Jeff Bezos, David Koch, Larry Page, Sergey Bin, Mark Zuckerberg and Paul Allen are travelling by ten different airlines to ten different destinations. The Airlines are – Air India, Lufthansa, Virgin Airlines, British Airways, Go Air, Qatar Airways, Cathay Pacific, Thai Airways, Fly Emirates and Air Arabia. The ten destinations are Brazil, South Africa, Sydney, New York, Hong Kong, Seoul, Myanmar, Durban, Dubai and Paris, but not necessarily in the same order.

- Tim Cook is travelling to South Africa.
- Jeff Bezos is travelling by Go Air and going to Hong Kong.
- The person travelling by Air Arabia is going to Paris.
- Larry Page is travelling by Cathay Pacific.
- Mark Zuckerberg is travelling to Dubai.
- Sergey Bin is travelling to Durban.
- David Koch is travelling to Seoul by Qatar Airways.
- Ginni Rometty is travelling by British Airways to New York.
- Neither Jack Ma nor Tim Cook is travelling by Fly Emirates.
- Mark Zuckerberg is not travelling by Air India or Lufthansa.

- Jack Ma travels neither by Air India nor by Thai Airways.
- The person who travels to Sydney is using Virgin Airlines.
- Jack Ma is travelling to Brazil.
- Phil Knight is travelling by Virgin Airlines and Sergey Bin by Thai Airways.

- Mark Zuckerberg is travelling by which airline?
(a) Thai Airways (b) Go Air
(c) Air India (d) None
- Larry Page is travelling to which destination?
(a) Myanmar (b) Dubai
(c) Paris (d) South Africa
- Tim Cook is travelling by which airline?
(a) Air India (b) Lufthansa
(c) Lufthansa (d) Fly Emirates
- Jack Ma is travelling by which airline and to which destination?
(a) Qatar Airways – Seoul (b) British Airways – New York
(c) Lufthansa – Sydney (d) Lufthansa – Brazil
- In how many ways can four children be made to stand in a line such that two of them M and N are always together ?
(a) 6 (b) 12 (c) 18 (d) 24
- ba ____ b ____ aab ____ a ____ b
(a) abaa (b) abba
(c) baab (d) babb
- Choose the diagrams which represent the boy, girl and a dog



Directions (Q. 15-18) : The given figure represents a multiplication operation, where each alphabet represents a different number

$$\begin{array}{r}
 A \ P \ R \\
 \times \ O \ C \ T \\
 \hline
 P \ U \ R \ A \\
 R \ O \ J \ R \\
 \hline
 R \ E \ C \ U
 \end{array}$$

R A A J A A

15. What is the value of A ?
(a) 0 (b) 3 (c) 2 (d) 4
16. What is the value of T ?
(a) 3 (b) 2 (c) 7 (d) 5
17. What is the value of C ?
(a) 3 (b) 1 (c) 2 (d) 6
18. What is the value of R ?
(a) 2 (b) 8 (c) 5 (d) 0
19. Raman starts walking towards west. After walking 10 meters, he turns towards North. After walking 20 meters, he turns towards East and walks 10 metres. How far is he from his original position and in which direction ?
(a) 20 metres, North (b) 10 metres, North
(c) 10 metres, South (d) 20 metres, South
20. Find last digit of $(29)^{37}$ is
(a) 1 (b) 9
(c) 3 (d) None of these
21. Find out the next term 3, 3, 5, 4, 7, _____.
(a) 5 (b) 4
(c) 3 (d) 6

22. F - 1, G - 3, J - 5, O - 7,

- (a) W - 3 (b) L - 14
(c) V - 9 (d) Z - 26

Directions (Q. 23-24) : Choose the same relationship from given four choices as given in original pair.

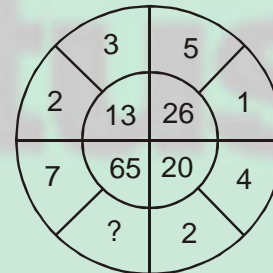
23. Train : Track

- (a) Fame : Television (b) Water : Boat
(c) Bullet : Barrel (d) Idea : Brain

24. Square : Cube

- (a) Triangle : Prism (b) Line : Cylinder
(c) Circle : Sphere (d) Sphere : Earth

25. Find out the missing number :



- (a) 2 (b) 3 (c) 4 (d) 6

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Answer Sheet(Reasoning Test-03)

- | | | | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1. (b) | 2. (d) | 3. (d) | 4. (c) | 5. (a) | 6. (c) | 7. (c) | 8. (d) | 9. (a) | 10. (a) |
| 11. (d) | 12. (b) | 13. (b) | 14. (a) | 15. (d) | 16. (c) | 17. (c) | 18. (a) | 19. (b) | 20. (b) |
| 21. (a) | 22. (c) | 23. (c) | 24. (a) | 25. (c) | | | | | |

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