

## Sample Questions for Quiz-A-Thon

### Basic IT

1. The basic units of a excel spreadsheet where we enter data is called

- A. Box            B. Cell  
C. Table        D. Home        Ans. – B

2. Network Interface Card (NIC) is generally used for:

- A. Programming        B. Connectivity  
C. Network analysis    D. Synchronizing        Ans. – B

3. Two basic types of operating systems are?

- A. Batch and interactive        B. Sequential and real time  
C. Batch and time share        D. Sequential and direct        Ans. – A

4. Number of layers in the OSI (Open Systems Interconnection) Model

- A. 9            B. 3  
C. 7            D. 11            Ans. – C

5. What are the after triggers ?

- A. Triggers generated after a particular operation  
B. These triggers run after an insert, update or delete on a table  
C. These triggers run after an insert, views, update or delete on a table  
D. Both B and C            Ans. – B

### Logical Reasoning

1. Which number will fit in to the blank

4, 7, 12, .., 28, 39

- A. 19            B. 24            C. 14            D. 16            Ans. – A

2. Which number will come next

30, 34, 43, 59, 84, 120,?

- A. 169            B. 148            C. 153            D. 176            Ans. – A

3. What number would come next in the series

10,100,200,310,....?

- A. 420            B. 400            C. 410            D. 430            Ans. – D

4. Find the wrong number in the series

16 19 21 30 46 71 107

A. 19                      B. 21                      C. 30                      D. 46                      Ans. – A

5. . Fill in the blank with the correct option

SCD, TEF, UGH, \_\_\_\_\_, WKL

A. CMN                      B. UJI                      C. VIJ                      D. IJT                      Ans. – C

## Numerical Ability

1. A car covers its journey at the speed of 80km/hr in 10hours. If the same distance is to be covered in 4 hours, by how much the speed of car will have to increase?

A. 40 KM/HR                      B. 60 KM/HR                      C. 90 KM/HR                      D. 120 KM/ HR                      Ans. – D

2. Two trains starting at the same time from 2 stations 200 km apart and going in opposite direction cross each other at a distance of 110 km from one of the stations. What is the ratio of their speeds?

A. 11:9                      B. 7:3                      C. 18:4                      D. None of these                      Ans. – A

3. The speed of a car increases by 2 kms after every one hour. If the distance travelling in the first one hour was 35 kms. what was the total distance travelled in 12 hours?

A. 456 Km                      B. 482 Km                      C. 558 Km                      D. 552 Km.                      Ans. – D

4. A speed of a train is 20 meters per second. It can cross a pole in 10 seconds. What is the length of a train?

A. 150 M                      B. 250 M                      C. 200 M                      D. 300 M                      Ans. – C

5. A motorboat covers 25 km upstream and 39 km downstream by travelling at the same speed for 8 hours. On another occasion with the same speed, it covers 35 km upstream and 52 km downstream in 11 hours. What is the speed of the stream?

A. 5 KM/HR                      B. 4 KM/HR                      C. 3 KM/HR                      D. 2 KM/HR                      Ans. – B