**LOGIC & REASONING HA ( 208W1A1299 )**

**TOPIC : Data – Sufficency**

|  |
| --- |
| **1. Question:**What is Nitin's rank from the top in a class of forty students ?  **Statements:**   1. There are ten students between Nitin and Deepak. 2. Deepak is twentieth from the top. |
| |  |  | | --- | --- | | [**A.**](javascript:%20void%200;) | I alone is sufficient while II alone is not sufficient | | [**B.**](javascript:%20void%200;) | II alone is sufficient while I alone is not sufficient | | [**C.**](javascript:%20void%200;) | Either I or II is sufficient | | [**D.**](javascript:%20void%200;) | Neither I nor II is sufficient | | [**E.**](javascript:%20void%200;) | Both I and II are sufficient | |

**Answer:** Option **D**

|  |
| --- |
| **2. Question:**Which direction is Sunny facing now ?  **Statements:**   1. If Sunny turns to his right and again turns to his right, he will be facing North. 2. If Sunny walks some distance and turns left and again walks some distance, then his face will be towards left of Dinesh who is facing South. |
| |  |  | | --- | --- | | [**A.**](javascript:%20void%200;) | I alone is sufficient while II alone is not sufficient | | [**B.**](javascript:%20void%200;) | II alone is sufficient while I alone is not sufficient | | [**C.**](javascript:%20void%200;) | Either I or II is sufficient | | [**D.**](javascript:%20void%200;) | Neither I nor II is sufficient | | [**E.**](javascript:%20void%200;) | Both I and II are sufficient | |

**Answer:** Option **C**

|  |  |
| --- | --- |
| **3**. | **Question:**T studies in which of the schools B, C, D, E and F ?  **Statements:**   1. T does not study in the same school as either R or J. 2. R and J study in schools D and F respectively. |
| |  |  | | --- | --- | | [**A.**](javascript:%20void%200;) | I alone is sufficient while II alone is not sufficient | | [**B.**](javascript:%20void%200;) | II alone is sufficient while I alone is not sufficient | | [**C.**](javascript:%20void%200;) | Either I or II is sufficient | | [**D.**](javascript:%20void%200;) | Neither I nor II is sufficient | | [**E.**](javascript:%20void%200;) | Both I and II are sufficient |   **Answer:** Option **D**   |  |  | | --- | --- | | **4**. | **Question:**How is Divya related to Shaloo ?  **Statements:**   1. Divya's mother is sister of Shaloo's father. 2. Shaloo is the daughter of Divya's grandfather's only child. | | |  |  | | --- | --- | | [**A.**](javascript:%20void%200;) | I alone is sufficient while II alone is not sufficient | | [**B.**](javascript:%20void%200;) | II alone is sufficient while I alone is not sufficient | | [**C.**](javascript:%20void%200;) | Either I or II is sufficient | | [**D.**](javascript:%20void%200;) | Neither I nor II is sufficient | | [**E.**](javascript:%20void%200;) | Both I and II are sufficient |   **Answer:** Option **C** |  |  |  | | --- | --- | | **5.** | **Question:**How many New Year's greeting cards were sold this year in your shop ?  **Statements:**   1. Last year 2935 cards were sold. 2. The number of cards sold this year was 1.2 times that of last year. | | |  |  | | --- | --- | | [**A.**](javascript:%20void%200;) | I alone is sufficient while II alone is not sufficient | | [**B.**](javascript:%20void%200;) | II alone is sufficient while I alone is not sufficient | | [**C.**](javascript:%20void%200;) | Either I or II is sufficient | | [**D.**](javascript:%20void%200;) | Neither I nor II is sufficient | | [**E.**](javascript:%20void%200;) | Both I and II are sufficient |   **Answer:** Option **E** | |