|  |
| --- |
| **Question 1:**  If , then  is equal to\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Option A:** |
| **Option B:** |
| **Option C:** |
| **Option D:** |
| **Correct Option:**  **A** |
| **Solution**  , , |
| **Level**  **4** |
| **Length**  **VSQ** |
| **Marks**  **1** |

|  |
| --- |
| **Question 2:**  If and , then should be equal to which of the following? |
| **Option A:**  790 |
| **Option B:**  793 |
| **Option C:**  783 |
| **Option D:**  None of these |
| **Correct Option:**  **D** |
| **Solution** |
| **Level**  **4** |
| **Length**  **VSQ** |
| **Marks**  **1** |

|  |
| --- |
| **Question 3:**  If , then which of the following is equivalent of ? |
| **Option A:** |
| **Option B:** |
| **Option C:** |
| **Option D:**  None of these |
| **Correct Option:**  **A** |
| **Solution** |
| **Level**  **4** |
| **Length**  **VSQ** |
| **Marks**  **1** |

|  |
| --- |
| **Question 4:**  What should be added to X to make it equal to 1/x? |
| **Option A:** |
| **Option B:** |
| **Option C:** |
| **Option D:** |
| **Option D:**  None of these |
| **Correct Option:**  **B** |
| **Solution**  Required Number |
| **Level**  **4** |
| **Length**  **VSQ** |
| **Marks**  **1** |

|  |
| --- |
| **Question 5:**  The mean proportion between and is- |
| **Option A:**  12 |
| **Option B:**  13 |
| **Option C:**  14 |
| **Option D:**  11 |
| **Option D:**  None of these |
| **Correct Option:**  **C** |
| **Solution**  Mean proportion |
| **Level**  **4** |
| **Length**  **VSQ** |
| **Marks**  **1** |