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| **Question 1:**  Twenty four clerks can clear 180 files in 15 days. Number of clerks required to clear 240 files in 12 days is \_\_\_\_\_\_. |
| **Option A:**  38 |
| **Option B:**  39 |
| **Option C:**  40 |
| **Option D:**  42 |
| **Correct Option:**  **C** |
| **Solution** |
| **Level**  **2** |
| **Length**  **VSQ** |
| **Marks**  **1** |

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| **Question 2:**  Certain distance covered at a certain speed. If half their distance is covered in doubled the time. The ratio of the two speeds is \_\_\_\_\_\_\_. |
| **Option A:**  4:1 |
| **Option B:**  1:4 |
| **Option C:**  2:1 |
| **Option D:**  1:2 |
| **Correct Option:**  **A** |
| **Solution**  Let x km be covered in y h.  Then 1st speed  2nd speed km/h  Ratio is |
| **Level**  **2** |
| **Length**  **VSQ** |
| **Marks**  **1** |

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| **Question 3:**  The milk and water ratio in 16L mixture is 5:3, then the amount of milk to be added to make this ratio 2:3. |
| **Option A:**  5L |
| **Option B:**  2L |
| **Option C:**  4L |
| **Option D:**  8L |
| **Correct Option:**  **B** |
| **Solution**  Let xL of milk is added.  So,  X= 2L |
| **Level**  **2** |
| **Length**  **VSQ** |
| **Marks**  **1** |