|  |  |
| --- | --- |
| 1. **Translate A (6, 14) by (x – 20, y).** | 1. **Translate B(2, -7) by (x, y + 8).** |
| 1. **Translate C(-1, 10) by (x – 5, y – 11).** | 1. **Translate D(-11, -10) by (x + 2, y – 6).** |
| 1. **Using (x + 20, y – 8), find the pre-image of E’(-10, 12)** | |
| 1. **Graph the translation of (x, y + 2) of the given graph and state the values.**   **A’ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **B’\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **C’\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **[image]** |
| 1. **Graph the translation of (x + 3, y + 4) of the given graph and state the values.**   **A’ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **B’\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **C’\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **[image]** |