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| --- | --- |
| 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]** |