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| **Properties of Equality** | **Explanation** | **Example** |
| **Addition Property** |  |  |
| **Subtraction Property** |  |  |
| **Multiplication Property** |  |  |
| **Division Property** |  |  |
| **Substitution Property** |  |  |
| **Reflexive Property** |  |  |
| **Symmetric Property** |  |  |
| **Transitive Property** |  |  |

**Examples of applying the properties:**

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| --- | --- |
| **Statements** | **Reasons** |
| 2x-3=13 |  |
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